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Andhra University

THE ANNUAL REGISTER

1942—43

THE ANNUAL REGISTER

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ANDHRA UNIVERSITY

The Annual Register

(1942-43)

ERRATA

I. Senate.

- P. 19 Line 14 - Delete '(on leave from 20 + 42)'
- „ Line 15 - Delete the whole line.
- P. 20 For the present entries against No. 15, read 'Rao Sahib C.D.S. Chetti, M.A., Principal, Govt. Arts College, Rajahmundry.'
- P. 21 For the present entries against No. 28, read 'Dr. D. W. Dodwell, M. A., Ph.D. (Eco.), I. C. S., Financial Secretary to the Government of Madras, Madras.'
- „ Item 29 Correct address as follows 'Liaison Officer, Fort St. George, Madras.'
- „ Delete the second line under item 30
- „ For the present name against item 32, substitute the following name Nilam Ranganatham Esq., M. A., The Casuarinas, Kallur P. O., Chittoor District (Till 18--10--42)
- P. 23 Against the item 3 (shown vacant), insert 'C. Venkata Rao Esq., M. Sc. (Hons), D. I. C (Lond.), Reader, Department of Technology, University College of Arts and Commerce, Guntur.'
- „ Substitute (17-8-42) for (17-8-39) occurring in line 7 from the bottom.
- P. 24 Against the item 7 (shown vacant) insert 'Rao Bahadur T. Jalayya Sreshti, Chairman, Municipal Council, Guntur (21--7--42).
- P. 25 Delete name against item 12 and show vacant.
- „ Delete the last two lines on the page.
- P. 26 Delete the first two lines on the page, revise items 6 & 7 as 4 and 5 and add the following.—
- G. Bezwnada Gopala Reddy Esq., M. L. A., Sudarsana Mahal, Nellore.

II. Syndicate.

- P. 26 Substitute 'Dr. D. W. Dodwell, M. A., Ph. D. (Econ.), I.C.S.' for 'W. Scott Brown Esq., C. S. I., C. I. E., I. C. S.' occurring in the penultimate line.
- P. 27 Insert 'K. Sarveswara Sastri Esq., B. A., B. L., District Board Member, Chicacole, Vizagapatam District (20-8-42) against item No. 5 shown vacant under the 'Representatives of the Senate'.
- .. Delete the name and address of Mr. T. Suryanarayana against item 1 under the 'Representatives of the Academic Council' and show vacant.

III. Syndicate Committees.

- P. 27 Substitute '2. Dr. D. W. Dodwell, M. A., Ph. D. (Econ.), I. C. S.' for the 3rd line from the bottom of the page.
- P. 28 & 29 Delete the name of 'Mr. T. Suryanarayana from the lists under 'The Exemption committee' and 'The Code Committee' on page 28 and 'The Discipline committee' on page 29.

IV. The Academic Council.

- P. 29 Delete the entries after 'Vice-Chancellor' occurring against item 1.
- P. 30 For the present entries against item No. 17, read 'Rao Sahib C. D. S. Chetti, M. A., Principal, Govt. Arts College, Rajahmundry'.
- P. 32 Delete lines 3 & 4 from the bottom.
- .. Read '(21-8-42)' for line 2.
- P. 56 For the two lines before the heading 'Department of Physics' read -
 "Part-time Lecturer in Mercantile and Industrial Law (1) —
 G. V. Choudary Esq., LL. B., (London), Barrister-at-Law, Guntur
 (D. F. 1-8-1942).

SECTION I

CALENDAR FOR 1942

JULY

1	W	
2	Th	
3	F	
4	S	
5	SUN	
6	M	
7	Tu	
8	W	
9	Th	
10	F	
11	S	
12	SUN	
13	M	
14	Tu	
15	W	Last day for Registration for Inter., B.A., B.A. (Hons.) Part I, B.Com., B.Com. (Hons.) Part I, B.Sc. and B.Sc. (Hons.) Part I and Part II (Subs.) Examinations, (Sept. 42.)
16	Th	
17	F	
18	S	
19	SUN	
20	M	
21	Tu	
22	W	
23	Th	
24	F	
25	S	
26	SUN	
27	M	
28	Th	
29	W	
30	Th	
31	F	

AUGUST

1	S	
2	SUN	
3	M	
4	Tu	
5	W	
6	Th	
7	F	
8	S	
9	SUN	
10	M	
11	Tu	
12	W	
13	Th	
14	F	
15	S	<i>Assumption Day (Holiday to Roman Catholics).</i>
16	SUN	
17	M	
18	Tu	
19	W	Last day for receiving attendance certificates for Inter., B.A., B. A. (Hons.) Part I, B. Com., B. Com. (Hons.) Part I, B. Sc. and B. Sc. (Hons.) Part I and Part II (subs.) Examinations (Sep. 42).
20	Th	
21	F	
22	S	
23	SUN	
24	M	
25	Tu	
26	W	<i>Shravana Pournami (Holiday).</i>
27	Tu	
28	F	<i>Shaba Barath (Holiday to Muhammadans).</i>
29	S	
30	SUN	
31	M	

SEPTEMBER

1	Tu	Last day for receiving applications for Pass certificates of Matriculation and Intermediate Examinations of March-April '42. Last date for submission of certificates for M. Sc. Examination by Research.
2	W	
3	Th	<i>Sri Jayanti (Holiday.)</i>
4	F	
5	S	
6	SUN	
7	M	
8	Tu	
9	W	
10	Th	
11	F	
12	S	
13	SUN	
14	M	<i>Vinayaka Chavathi (Holiday.)</i>
15	Tu	Inter., B. A. Part I, B. A. (Hons.) Part I, B. Com., B. Com. (Hons.) Part I, B. Sc. and B. Sc. (Hons.) Part I Examinations and M.Sc. Examination by Research commence. Last day for publication of results of M Sc. by Research and for registration for M. D. and M. S. Examinations.
16	W	
17	Th	B. A. Part II Examination commences.
18	F	B. A. Part III Examination commences.
19	S	
20	SUN	
21	M	
22	Tu	
23	W	
24	Th	
25	F	
26	S	
27	SUN	
28	M	
29	T	
30	W	

OCTOBER

1	Th	
2	F	
3	S	
4	SUN	
5	M	
6	Tu	
7	W	
8	Th	
9	F	<i>Mahalaya Anavasya (Holiday.)</i>
10	S	
11	SUN	
12	M	<i>Ramzan (Holiday.)</i>
13	Tu	<i>Ramzan (Holiday to Muhammadans.)</i>
14	W	
15	Th	Last day for registration for M. B. & B. S. Examinations of December 1942 and Pre-Registration Examination of January 1943.
16	F	
17	S	
18	SUN	
19	M	Latest day for publication of results of all Examinations of September '42.
20	Tu	
21	W	
22	Th	
23	F	
24	S	
25	SUN	
26	M	
27	Tu	
28	W	
29	Th	
30	F	
31	S	

NOVEMBER

1	SUN	
2	M	
3	T	
4	W	
5	Th	
6	F	
7	S	<i>Dipavali (Holiday.)</i>
8	SUN	
9	M	
10	Tu	
11	W	Armistice Day (Nagula Chavithi.)
12	Th	
13	F	
14	S	
15	SUN	
16	M	
17	Tu	
18	W	
19	Th	
20	F	
21	S	
22	SUN	
23	M	
24	Tu	
25	W	
26	Th	
27	F	
28	S	Last day for receiving attendance certificates for Final M. B. & B. S. Examination.
29	SUN	
30	M	Last day for registration for O. T., Certificate of Proficiency in Oriental Learning and Diploma in Music Examinations and for receiving attendance certificates for First & Second M. B. and M. D. & M. S. Examinations.

 DECEMBER

1	Tu	
2	W	
3	Th	
4	F	
5	S	
6	SUN	
7	M	Final M. B. B. S. Degree Examination commences.
8	Tu	
9	W	First & Second M. B. & B. S., M. D. & M. S. Examinations commence.
10	Th	
11	F	
12	S	
13	SUN	
14	M	Last day for receiving attendance certificates for Pre-Registration Examination.
15	Tu	Last day for registration for Matric., Inter., B. A. (Hons.), B. Com., B. Com. (Hons.), B. Sc. (Hons.), and M. Sc. and M. Sc. Research Examination March—April '43.
16	W	
17	Th	
18	F	<i>Vaikunta Ekadasi (Holiday).</i>
19	S	<i>Bakrid (Holiday.)</i>
20	SUN	
21	M	
22	Tu	
23	W	
24	Th	
25	F	<i>Christmas Day. (Holiday)</i>
26	S	<i>Christmas.</i>
27	SUN	
28	M	
29	Tu	
30	W	Last date for submission of thesis and practical record for M. Sc. by Research.
31	Th	

JANUARY

1	F	<i>New year's Day (Holiday)</i>
2	S	
3	SUN	
4	M	Pre-Registration Examination commences.
5	Tu	Last day for registration for B.A. and B.Sc. Degree examinations March - April '43 and latest day for publication of results of First, Second and Final M.B. and M.D. and M.S. examinations.
6	W	
7	Th	<i>Muharram (Sectional Holiday to Muhammadans.)</i>
8	F	
9	S	
10	SUN	<i>Last day of Muharram.</i>
11	M	
12	Tu	
13	W	
14	Th	<i>Sankranti Panduga (Holiday).</i>
15	F	Last day for registration for B.Ed. Degree examination, March '43 and for publication of results of the Pre-Registration examination.
16	S	
17	SUN	
18	M	
19	Tu	
20	W	
21	Th	
22	F	
23	S	
24	SUN	
25	M	
26	Tu	
27	W	
28	Th	
29	F	
30	S	
31	SUN	

FEBRUARY

1	M	Last day for registration for all Medical Examinations of March - May '43 and for receiving applications for pass certificates of the Intermediate Examination of September '42.
2	Tu	
3	W	
4	Th	
5	F	
6	S	
7	SUN	
8	M	
9	Tu	
10	W	
11	Th	
12	F	
13	S	
14	SUN	
15	M	
16	Tu	
17	W	
18	Th	
19	F	
20	S	
21	SUN	
22	M	
23	Tu	
24	W	
25	Th	
26	F	
27	S	
28	SUN	

MARCH

1	M	
2	Tu	
3	W	
4	Th	<i>Mahasivarathri (Holiday)</i>
5	F	
6	S	
7	SUN	
8	M	
9	Tu	Last day for receiving attendance certificates for Matric., Inter., B. Ed., B. Com. (Hons.) Part II, O. T. and Diploma in Music Examinations.
10	W	<i>Ash Wednesday (Holiday to all Christians).</i>
11	Th	
12	F	
13	S	
14	SUN	
15	M	B. Com. (Hons.) Part II and B. Ed. Practical examinations commence.
16	Tu	
17	W	Last day for receiving attendance certificates for Pre-Registration, First and Second M. B. Examinations.
18	Th	
19	F	<i>Meeladi-Nabi (Holiday).</i> Last day for receiving attendance certificates for B. A., B. Sc., B. A. (Hons.), B. Sc. (Hons.) B. Com., B. Com. (Hons.) Part I and M. Sc. Degree examinations.
20	S	
21	SUN	
22	M	Matric., Inter., B. A. (Hons.) Part II, B. Com. (Pass) & Part II (N. R.) O. T., and Diploma in Music examinations commence.
23	Tu	
24	W	
25	Th	Pre-Registration, First and second M. B. B. S. examinations commence.
26	F	
27	S	
28	SUN	
29	M	B. A. Part I, B. A. (Hons.) Part I, B. Sc., B. Sc. (Hons.) Parts I and II, B. Com. (Pass) Part I, B. Com. (Hons.) Part I and B. Ed. written examinations commence.
30	Tu	
31	W	B. A. Part II examination commences.

APRIL

1	Th	B.A. Part III and M. Sc. Degree examinations commence.
2	F	
3	S	
4	SUN	
5	M	<i>Telugu New Year's Day (Holiday to all Telugu Hindus).</i>
6	Tu	
7	W	
8	Th	
9	F	
10	S	
11	SUN	
12	M	
13	Tu	
14	W	<i>Tamil New Year's Day (Holiday to all Tamil Hindus).</i>
15	Th	B. Sc. (Hons) Part II (Chemical Technology Main) Examination commences and last day for publication of results of Pre-Registration, First and Second M. B. & B. S. examinations.
16	F	
17	S	<i>Rabi-us-sani (Holiday to Muhammadans)</i>
18	SUN	
19	M	
20	Tu	
21	W	
22	Th	
23	F	<i>Good Friday (Holiday).</i>
24	S	<i>Easter Saturday (Holiday).</i>
25	SUN	Last day for receiving attendance certificates for Final M. B. B. S. examination.
26	M	
27	Tu	
28	W	
29	Th	
30	F	

MAY

1	S	
2	SUN	
3	M	Final M.B. & B.S. Degree examination commences. Latest day for publication of results of O. T., B. Ed. and Diploma in Music examinations
4	Tu	
5	W	
6	Th	
7	F	
8	S	
9	SUN	
10	M	
11	Tu	
12	W	
13	Th	
14	F	
15	S	
16	SUN	
17	M	Latest day for publication of results of Matriculation, Inter, B.A., B.A. (Hons.), B.Com., B.Com. (Hons.), B.Sc., B.Sc. (Hons.), M.Sc. and Final M.B.B.S. examinations of March - April '43.
18	Tu	
19	W	
20	Th	
21	F	
22	S	
23	SUN	
24	M	Empire Day.
25	Tu	
26	W	
27	Th	
28	F	
29	S	
30	SUN	
31	M	

 JUNE

1	Tu	
2	W	
3	Th	<i>Ascension Day (Holiday to Roman Catholics).</i>
4	F	
5	S	
6	SUN	
7	M	
8	Tu	
9	W	
10	Th	
11	F	
*12	S	
13	SUN	
14	M	
15	Tu	
16	W	
17	Th	
18	F	
19	S	
20	SUN	
21	M	
22	Tu	
23	W	
24	Th	
25	F	
26	S	
27	SUN	
28	M	
29	Tu	
30	W	

* Official observance of H. M. King Emperor's Birth Day will be fixed by the Government of India.

JULY

1	Th	
2	F	
3	S	
4	SUN	
5	M	
6	Tu	
7	W	
8	Th	
9	F	
10	S	
11	SUN	
12	M	
13	Tu	
14	W	
15	Th	Last day for registration for Inter., B.A., B.A. (Hons.) Part I, B.Com., B.Com. (Hons.) Part I, B.Sc., and B.Sc. (Hons.) Part I and Part II (Subs.) Examinations September '48.
16	F	
17	S	
18	SUN	
19	M	
20	Tu	
21	W	
22	Th	
23	F	
24	S	
25	SUN	
26	M	
27	Tu	
28	W	
29	Th	
30	F	
31	S	

AUGUST

1	SUN	
2	M	
3	Tu	
4	W	
5	Th	
6	F	
7	S	
8	SUN	
9	M	
10	Tu	
11	W	
12	Th	
13	F	
14	S	
15	SUN	* Sravana Pournami : Assumption Day
16	M	
17	Tu	Shaba Barath (Holiday to Muhammadans)
18	W	
19	Th	Last day for receiving attendance certificates for Inter., B. A., B. A. (Hons.) Part I, B. Com., B. Com. (Hons.) Part I, B. Sc., B. Sc. (Hons.) Part I and II (Subs.) Examinations of September '43.
20	F	
21	S	
22	SUN	
23	M	
24	Tu	Sri Jayanti (Holiday)
25	W	
26	Th	
27	F	
28	S	
29	SUN	
30	M	
31	Tu	

SEPTEMBER

1	W	Last day for receiving applications for pass certificates of Matriculation and Intermediate examinations of March-April 1943.
2	Th	
3	F	<i>Vinayaka Chaviti (Holiday)</i>
4	S	
5	SUN	
6	M	
7	Tu	
8	W	
9	Th	
10	F	
11	S	
12	SUN	
13	M	Inter., B. A. Part I, B. A. (Hons.) Part I, B. Com., B. Com. (Hons.) Part I, B. Sc., and B. Sc. (Hons.) Part I Examinations commence.
14	Tu	
15	W	Last day for registration for M.D. and M. S. Examinations and B. A. Part II Examination commences.
16	Th	B. A. Part III Examination commences.
17	F	
18	S	
19	SUN	
20	M	
21	Tu	
22	W	
23	Th	
24	F	
25	S	
26	SUN	
27	M	
28	Tu	
29	W	<i>Mahalaya Amavasya (Holiday)</i>
30	Th	

OCTOBER

1	F	<i>Ramzan (Holiday).</i>
2	S	<i>Ramzan (Holiday to Muhammadans).</i>
3	SUN	
4	M	
5	Tu	
6	W	
7	Th	<i>Ayudha Puja (Holiday).</i>
8	F	
9	S	
10	SUN	
11	M	
12	Tu	
13	W	
14	Th	
15	F	Last day for registration for Medical Examinations of December '43 and Pre-Registration Examination of January '44.
16	S	
17	SUN	
18	M	Latest day for publication of results of all Examinations of September '43.
19	Tu	
20	W	
21	Th	
22	F	
23	S	
24	SUN	
25	M	
26	Tu	
27	W	
28	Th	<i>Dipavali (Holiday).</i>
29	F	
30	S	
31	SUN	

NOVEMBER

1	M
2	Tu
3	W
4	Th
5	F
6	S
7	<i>SUN</i>
8	M
9	Tu
10	W
11	Th
12	F
13	S
14	<i>SUN</i>
15	M
16	Tu
17	W
18	Th
19	F
20	S
21	<i>SUN</i>
22	M
23	Tu
24	W
25	Th
26	F
27	S
28	<i>SUN</i>
29	M
30	Tu

Last day for registration for O. T., certificate of proficiency
in Oriental Learning and Diploma in Music Examina-
tions.

DECEMBER

1	W	
2	Th	
3	F	
4	S	
5	SUN	Last day for receiving attendance certificates for First, Second and Final M. B. B. S. and M. D. and M. S. examinations.
6	M	
7	Tu	
8	W	<i>Bakrid (Holiday).</i>
9	Th	
10	F	
11	S	
12	SUN	
13	M	Final M.B.B.S. examination commences.
14	Tu	
15	W	Last day for registration for Matriculation, Inter., B. A. (Hons.), B.Com., B.Com. (Hons.), B.Sc. (Hons.) and M. Sc. Degree examinations and First and Second M.B.B.S. and M. D. and M. S. examinations commence.
16	Th	
17	F	Last day for receiving attendance certificates for Pre-Registration examination of January '44.
18	S	
19	SUN	
20	M	
21	Tu	
22	W	
23	Th	
24	F	
25	S	<i>Christmas Day (Holiday).</i>
26	SUN	<i>Christmas</i>
27	M	
28	Tu	
29	W	
30	Th	
31	F	

SECTION II

* UNIVERSITY AUTHORITIES Etc.

Note:—The date on which the membership of a nominated or elected member commenced is given within brackets at the end of his name.

THE SENATE

[104 + 4 Vacant]

CLASS I—EX-OFFICIO MEMBERS. (32)

1. His Excellency Captain the Honourable Sir Arthur Oswald Hope, G. C. I. E., M. C., Chancellor, Madras.
2. Sree Sree Maharajah Dr. Vikrama Deo Varma Garu, Hon. D. Litt. (Andhra), Kala Prapurna, Maharajah of Jeypore, Jeypore. [Orissa]. Pro-Chancellor (5-3-1940). (*Also a life member*).
3. Sir C. Ramalinga Reddy, M. A. (Cantab.), Hon. D. Litt. (Andhra), M. L. C. Vice-Chancellor (on leave from 20-4-42) (20-5-1942) (*Also a life member*).
L. Subba Rau Esq., B.A., B.L., Vice-Chancellor, Guntur (Acting from 20-4-42).
4. Sir R. M. Statham, M. A., C. I. E., I. E. S., Director of Public Instruction, Madras.
5. Major General H. Stott, C. I. E., O. B. E., M. D. (Lond.), F. R. C. P. (Lond.), D. P. H. (Eng.), K. H. S., I. M. S., Surgeon-General with the Government of Madras, Madras.
6. P. Madhava Menon Esq., M.B.E., I.C.S., Director of Industries and Commerce, Madras.
7. P. H. Rama Reddi Esq., M. A., B. Sc., B. Sc. (Forestry Edin), I. A. S., Director of Agriculture, Madras.
8. Prof. S. Bhagavantam, M. Sc. Hon. D. Sc. (Andhra), Principal, University Colleges, and Ramachandra Deo Professor of Physics, Guntur.
9. J. Satyanarayanamurti Esq., M. A., Principal, Government Training College, Rajahmundry.
10. Major F. A. B. Sheppard, O. B. E., F. R. C. S. (Edin.), I. M. S., Principal, Andhra Medical College, Vizagapatam.

11. A. R. Ponnuswami Aiyer Esq., M. A., Senior Lecturer in Charge, Pittapur Rajah's College, Collectorate P.O., Cocanada.
12. Rev. Dr. H. H. Sipes, M. A., Ph. D., Principal, Andhra Christian College, Guntur.
13. K. Sivaramakrishna Rao Esq., M. A., L. T., Principal, Hindu College, Masulipatam.
14. S. P. Ragland Esq., M. A., L. T., Principal, Maharajah's College, Parlakimedi.
15. S. Ramachandran Esq., M.A., L.T., Senior Lecturer in Charge, Government Arts College, Rajahmundry.
16. S. Purushotham Esq., M. A., L. T., Principal, Maharajah's College, Vizianagaram.
17. G. Dharma Rao Esq., M. A., Principal, Khallikote College, Berhampur.
18. Dr. P. Srinivasachari, M. A., Ph. D. (Lond.), Principal, S. R. R. College, Bezwada.
19. B. Ramachandra Rao Esq., M. A., L. T., Principal, Hindu College, Guntur.
20. M. S. Raghavan Esq., M. A., Principal, V. R. College, Nellore.
21. S. Parthasaradhi Naidu Esq., M. A., L. T., Principal, Mrs. A. V. N. College, Vizagapatam.
22. Prof. M. Venkatarangaiya, M. A., Professor, Dept. of History, Economics & Politics, Andhra University, Guntur.
23. Prof. Saileswar Sen, M. A., D. Litt., D. Phil., Professor, Dept. of Philosophy, Andhra University, Guntur.
24. Prof. T. R. Seshadri, M. A., Ph. D. (Manchester), F. I. C. (London), Vikrama Deo Professor of Chemistry, Dept. of Chemistry, Andhra University, Guntur.
25. Prof. K. P. Rode, M. Sc. (Benares), Ph. D. (Zurich), Professor, Dept. of Geology, Andhra University, Guntur.
26. Prof. K. Rangadhama Rao, M. A., D. Sc. (Madras), D. Sc. (London) Officiating Professor, Dept. of Physics, Andhra University, Guntur.
27. Prof. V. S. Krishna, B. A., (Oxon), Ph. D. (Vienna), Vizagapatam District Board Professor of Economics, Dept. of History etc., Andhra University, Guntur.

28. W. Scott Brown Esq., C. S. I., C. I. E., I. C. S., Financial Secretary to the Government of Madras, Madras.
29. C. H. Masterman Esq., C. I. E., I. C. S., Collector, Vizagapatam District, Vizagapatam.
30. L. Subba Rao Esq., B. A., B. L., Advocate, Vani Vilas, Brodiepet, Guntur (Vide item 3 above).
31. Dr. P. Kutumbaiya, B. A., M. D. (Madras), M. R. C. P. (Lond.), Professor, Andhra Medical College, Vizagapatam.
32. Mr. T. Suryanarayana, B. A., (Cantab.), Dy. Director of public Instruction Madras.

CLASS II—LIFE MEMBERS. (5)

Under Sub-clause 1

[2]

1. Prof. Sir S. Radhakrishnan, M. A., Hon. D. Litt. (Andhra), Hon. LL. D. (Allahabad), F. B. A., Spalding Professor of Eastern Religions and Ethics, Oxford University, Oxford and Vice-Chancellor, Benares Hindu University, Benares.
2. Sir C. Ramalinga Reddy, M. A., (Cantab), Hon. D. Litt (Andhra), M. L. C. (*vide* No. 3 Ex-Officio Members.)

Under Sub-clause 2

[3]

3. Sree Sree Sree Maharaja Dr. Vikrama Deo Varma Garu, Hon. D. Litt. (Andhra), Kala Prapurna, Maharaja of Jeypore, Jeypore. (Orissa.) (*vide* No. 2 Ex-Officio Members).
4. His Highness Sri Padmanabha Dasa Vanchi Pala Sir Balarama Varma Kulasekhara Kiritapathi Manney Sultan Maharaj Raja Ramaraja Bahadur Shamsher Jang, Knight Grand Commander of the Most Eminent Order of the Indian Empire, Hon. D. Litt. (Andhra), Maharajah of Travancore, Palace, Trivandrum.
5. Her Highness Maharani Setu Parvati Bayi of Travancore, Hon. D. Litt. (Andhra), Palace, Trivandrum.

CLASS III—OTHER MEMBERS. (71)

(1) *Fifteen persons elected by Registered Graduates from among themselves:—*

1. Bhavaraju Venkata Krishna Rao Esq., M. A., B. L., Pleader, Innespet, Rajahmundry. (8—11—40)
2. Srimati P. Kameswaramma, B. A., Vontikoppal, Mysore. (8—11—40)
3. B. Ramachandra Reddi Esq., B. A., C. B. E., Buchireddipalem, Nellore Dt. (4—4—41).
4. M. K. R. Dikshitulu Esq., B. A., L.T., Headmaster, M. H. School, Bimilipatam. (4—4—41)
5. Sri M. R. Appa Rao Bahadur, M. A., Kumar Zamindar of Vuyyur, Nuzvid P. O., Kistna Dt. (1—10—41)
6. Bhagavatula Appa Rao Esq., M. A., L. T., Lecturer, Govt. Arts College, Rajahmundry. (1—10—41)
7. M. V. Krishna Rao Esq., B. A., M. B. B. S., Hon. Medical Officer, Andhra University, Guntur. (1—10—41).
8. Desiraju Hanumantha Rao Esq., B. A., B. L., Advocate, Guntur. (1—10—41).
9. Digumarti Venkata Ramaswami Esq., B. A., B. L., M. L. A, Branch Secretary, Indian Mutual Life Insurance Company, Mandapeta via. Dwarapudi. (1—10—41)
10. Challa Kameswara Rao Esq., B. A., B. L., Advocate, Cocanada (1—10—41).
11. Dr. A. L. Narayan, M. A., D. Sc., F. I. P., F. R. A. S., Director, Kodaikanal Observatory, Kodaikanal (1—10—41).
12. Budugur Ramaswamaiah Esq., B. A., B. L., Advocate, Nellore. (1—10—41).
13. K. Ramasastry Esq., B. A., B. Ed., Headmaster, Govt. Training School, Rajahmundry. (1—10—41).
14. Chennubhotla Bhanumurthi Esq., B. A., L. T.. Headmaster, Board High School, Kollur, Guntur Dt. (1—10—41).
15. Vacant from 1—4—42.

(2) *Three persons elected by the Academic Council from among its members :—*

1. D. L. Narasimham Esq., M. A., L. T., Lecturer, Govt. Training College, Rajahmundry (Till 6—1—48).
2. V. K. Upadrasta Esq., B. A., LL. B., A. S. A. A. (Lon.), R. A., University College of Arts & Commerce, Guntur. (14—2—42).
3. Vacant.

(3) *Two persons elected from among themselves by the members of the Madras Legislative Council and three persons by the Madras Legislative Assembly.*

1. N. Sankara Reddi Esq., M. L. C., Kurnool. (15—9—40).
2. L. Subbarama Reddi Esq., M. L. C., Buchireddipalem. (6—11—41).
3. Srimati C. Ammannaraja, B. A., L. T., M. L. A. C/o C. Janardana Rao, A. R. P. Asst. Engineer, Corporation, Madras. (1—9—40).
4. K. Koti Reddy Esq., B. A., LL. B., B. C. L., M. L. A., Bar-at-law, Cuddapah. (1—9—40).
5. Kalluri Subba Rao Esq., M. L. A., Hindupur. (1—9—40).

(4) *Two persons elected from among themselves by the Head Masters of Secondary Schools :—*

1. A. Narayanamurti Pantulu Esq., M. A., L. T., Headmaster, Municipal High School, Anakapalli. (2—3—41).
2. V. Ramayya Esq., B. A., L. T., Headmaster, Hindu Col. High School, Masulipatam. (1—10—41).

(5) *Eighteen persons elected by the Local Bodies from among themselves :—*

1. Bidyadhar Singh Deo Esq., Dt. Board Member, Jeypore, Koraput Dt. 17—6—42.
2. J. K. Panigrahi Esq., B. A., L. T., Member, Municipal Council, Parlakimedi, Ganjam Dt. (24—12—40).
3. Kandala Sarveswara Sastry Esq., B. A., B. L., Dt. Board Member, Chicacole, Vizagapatam Dt. (17—8—39).
4. Bikkina Venkataratnam Esq., Member, District Board, Chodavaram, Ramachandrapur Taluk, East Godavari District. (18—4—40).
5. Bhupathiraju Bapiraju Esq., Member, Dt. Board, Bhaggaswaram, Hamlet of Pulapalle, Narsapur Taluk, West Godavari Dt. (27—2—42).
6. Tummala Sitharamabrahmam Esq., B. A., B. L., Chairman, Municipal Council, Gudivada, Kistna Dt. (24—7—41).

7. Vacant. (*Guntur Dt.*)
8. R. Dasaratharama Reddy Esq., M.A., LL.B., District Board Member, Nellore, *Nellore Dt.* (9-1-40).
9. M. Venkataswami Esq., Chairman, Municipal Council, Hospet, *Bellary Dt.* (16-8-41).
10. G. Lokarajulu Naidu Esq., Member, Municipal Council, Bellary, *Bellary Dt.* (19-12-41).
11. Patel Ranga Reddy Esq., Member, Municipal Council, Tadpatri, *Anantapur Dt.* (5-3-42).
12. Goura Sriramulu Setty Esq., Member, Municipal Council, Hindupur, *Anantapur Dt.* (5-8-42).
13. K. Balanarayana Reddy Esq., B.A., B.L., Pleader, Proddutur, *Cuddapah Dt.* (29-6-42).
14. Vaddemanu Chidanandam Esq., Member, District Board, Kamalakur Village, Sidhout Taluk, *Cuddapah Dt.* (10-12-40).
15. P. Lakshmi Reddi Esq., B. A., B. L., Vice-President, Dt. Board, Kurnool, *Kurnool Dt.* (23-6-41).
16. C. Venkata Reddy Esq., B.A., B.L., M.L.A., Pleader and Municipal Councillor, Fort, Kurnool. *Kurnool Dt.* (24-2-42).
17. Kosur China Venkata Raju Esq., B. A., B. L., Dt. Board Member, Chittoor. *Chittoor Dt.* (10-2-42).
18. S. Murad Shah Esq., Dt. Board Member, Madanapalle, *Chittoor Dt.* (10-2-42).

(6) *Two persons elected from among themselves by the Landholders of the University area :—*

1. Panuganti Venkata Seshachalapathi Rayanim Varu Esq., Zamindar of Lingasamudram, Gopalavanam, Kalahasti, (1-10-41).
2. Kumara Raya Appa Rao Esq., Zamindar of Aravapalem, Kalahasti. (21-2-42).

(7) *Twelve persons nominated by the Chancellor :—*

- *1. Nilam Ranganatham Esq., B.A., The Casurinas, Kallur P. O., *Chittoor Dt.* (18-7-39).
2. Mrs. R. D. Bhanoji Rao, Daba Gardens, Vizagapatam. (25-2-41).

* Thaliseti Rama Rao Esq., B.A., B.L., Asst. Dewan, Jeypore (From 18-7-42).

3. C. V. Rao Esq., M. A. (Edin.), M. B. E., Bar-at-law, Dewan, Jeypore Estate, Jeypore. (1—3—41).
4. S. C. Tripathi Esq., B. A. (Cantab.), Director of Public Instruction, Orissa, Cuttack. (23—6—41).
5. Srimati S. Kamala, B. A., L. T., Seelamsetti House, Masthankhanpet, Masulipatam. (29—11—41).
6. Rasoolkhan Ghaznavi Sahib Bahadur, C/o Syed Jarulla Sahib Esq., Guard, Kantabangi, B. N. Railway. (29—11—41).
7. T. S. Paulus Esq., M. A., Vice-Principal, A. C. College, Guntur. (29—11—41)
8. Boyi Bhimanna Esq., B. A., B. Ed., Teacher, Board High School, Razole. (29—11—41).
9. M. Appaswami Esq., District Board Member, Kalraadpalle, Panapakam P. O., Chandragiri Taluk, Chittoor District. (29—11—41)
10. Muhammad Abdus Salaam Sahib Bahadur, B. A., L. T., Retired District Educational Officer, Cocanada (29—11—41).
11. Dr. Kusuma Dharmanna Kavi, Rajahmundry. (6—1—42).
12. Rao Sahib C. D. S. Chetti, M. A., Principal, C. D. College, Anantapur. (13—1—42).

(8) *Nominees of Donors :—*

[7]

Under Sec. 8 (a)

1. Prof. L. Rama Rao, M. A., F. G. S., F. A. Sc., F. N. I., Professor of Geology, Central College, Bangalore. (From 24—8—40 to 23—8—43).
2. Kasturi Seshagiri Rao Esq., M. A., B. L., Advocate, 56 Luz Church Street, Mylapore, Madras. (From 9—12—41 to 8—12—44).

Under Sec. 8 (b)

3. M. Pallamraju Esq., M. L. A., President, East Godavari District Board, Cocanada. (10—12—38).
4. P. L. Narasimha Raju Esq., M. L. A., Member, Dt. Board, Vizianagaram. (5—5—1941).

5. V. Ramakrishna Esq., I. C. S., Commissioner for Labour, Madras. (From 1—8—41 to 31—7—42).
6. M. Rangayya Esq., B. A., President, West Godavari District Board, Ellore. (22—6—39).
7. Mirza Hasanali Isphani Sahib Esq., B. A., B. L., Retired Sub-Judge, Gandhinagar, Cocanada, East Godavari District. (From 1—2—42 to 31—1—43).

(9) *Five persons to represent the chief languages in the University area :—*

TELUGU.

1. Vidwan G. J. Somayaji, M. A., L. T., P. O. L., University College of Arts, Guntur. (31—10—41)
2. Ubhayabhasha Praveena Vidya Praveena P. V. Narasimhachari, Telugu Pandit, Narasimha Sanskrit College, Chittigudur, Masulipatam. (1-10-41).

URDU.

3. Md. Baig Jowhar Sahib Esq., Munshi, A. C. College, Guntur. (1—10—41).

ORIYA

4. Vidya Praveena Madhusudhan Shodangi, University College of Arts, Guntur. (4—2—42).

KANNADA.

5. (*Vacant.*)

THE SYNDICATE.

[14]

CLASS I—EX-OFFICIO MEMBERS (3)

1. Sir C. Ramalinga Reddy, M. A. (Cantab.), Hon. D. Litt. (Andhra), M. L. C., Vice-Chancellor. (on leave from 20-4-42).
- L. Subba Rau Esq., B. A., B. L., Vice-Chancellor (Ag. from 20-4-42).
2. Sir R. M. Statham, M. A., C. I. E., I. E. S., Director of Public Instruction, Madras.
3. W. Scott Brown Esq., C. S. I., C. I. E., I. C. S., Financial Secretary to the Government of Madras, Madras.

CLASS II—OTHER MEMBERS (11)

Representatives of the Senate (5)

1. Mirza Hasanali Isphani Sahib Esq., B. A., B. L., Retired Sub-Judge, Gandhi Nagar, Cocanada, East Godavari District. (27—7—40).
2. Nilam Ranganatham Esq., B. A., The Casurinas, Kallur P. O., Chittoor Dt. (15—3—11).
3. C. V. Rao Esq., M. A. (Edin.), Bar-at-Law, M. B. E., Dewan, Jeypore Estate, Jeypore. (24—3—41).
4. B. Ramachandra Reddi Esq., B. A., C. B. E., Buchireddipalem. (5—1—42).
5. Vacant (From 1—4—42).

Representatives of the Academic Council (3)

1. T. Suryanarayana Esq., B. A. (Cantab.), Dy. Director of Public Instruction, Madras.
2. Dr. P. Kutumbiah, B. A., M. D., (Mad.), M. R. C. P. (London), Professor, Andhra Medical College, Vizagapatam. (14—2—42).
3. K. Sivaramakrishna Rao Esq., M. A., L. T., Principal, Hindu College, Masulipatam. (14—3—42).

Nominees of the Chancellor (3)

1. C. H. Masterman Esq., C. I. E., I. C. S., Dt. Collector, Vizagapatam. (17—10—39).
2. Major F. A. B. Sheppard, O. B. E., F. R. C. S. (Edin.), I. M. S., Principal, Andhra Medical College, Vizagapatam. (18—3—41).
3. Lakkaraju Subba Rao Esq., B. A., B. L., Advocate, Vani Vilas, Cocanada. (20—11—41).

THE SYNDICATE COMMITTEES

The Finance Committee (4)

1. The Vice-Chancellor. (Ex-Officio member and Chairman).
2. W. Scott Brown Esq., C. S. I., C. I. E., I. C. S.
3. C. H. Masterman Esq., C. I. E., I. C. S. (17—10—39)
4. C. V. Rao Esq., M. A. (Edin.), M. B. E., Bar-at-Law (8—5—42).

The Sites and Buildings Committee

(Till 3—6—45).

1. The Vice-Chancellor (Ex-officio Member and Chairman).
2. C. H. Masterman Esq., C. I. E., I. C. S.
3. K. Sivaramakrishna Rao Esq., M. A., L. T.
4. Major F. A. B. Sheppard, O. B. E., F. R. C. S. (Edin.), I. M. S.

(ASSESSOR)

5. K. V. Ekambaram Esq., B. E., I. S. E., Executive Engineer, Vizagapatam.

The Exemption Committee

(Till 3—6—45).

1. The Vice-Chancellor. (Ex-officio Member and Chairman)
2. T. Suryanarayana Esq., B. A. (Cantab.)
3. Dr. P. Kutumbaiya, M. D., M. R. C. P. (Lond.).
4. Vacant.

The Publication Committee

(Till 3—6—45).

1. The Vice-Chancellor (Ex-officio Member and Chairman).
2. B. Ramachandra Reddy Esq., C. B. E., B. A.
3. K. Sivaramakrishna Rao Esq., M. A., L. T.
4. C. V. Rao Esq., M. A. (Edin.), M. B. E., Bar-at-law.

The Code Committee

(Till 3—6—45).

1. The Vice-Chancellor (Ex-officio Member and Chairman).
2. Mirza Hasanali Ispahani Sahib Bahadur Esq., B. A., B. L.
3. Lakkaraju Subba Rao Esq., B. A., B. L.
4. T. Suryanarayana Esq., B. A. (Cantab.).

The Discipline Committee

(Till 26—4—44).

1. **The Vice-Chancellor** (Ex-Officio Member & Chairman)
2. **The Director of Public Instruction, Madras.**
3. **T. Suryanarayana Esq., B. A., (Cantab).**
4. **L. Subba Rau Esq., B. A., B. L.**
5. **N. Ranganatham Esq., B. A.**

The Committee on Malpractices

(Till 26—4—44)

1. **The Vice-Chancellor** (Ex-Officio Member and Chairman).
2. **Mirza Hasanali Ispahani Saheb Esq., B. A., B. L.**
3. **N. Ranganatham Esq., B. A.**
4. **B. Ramachandra Reddy Esq., C. B. E., B. A.**

THE ACADEMIC COUNCIL[45 + 1 *Vacant*]**CLASS I—EX-OFFICIO MEMBERS [23]**

1. **Sir C. Ramalinga Reddy, M. A. (Cantab.), Hon. D. Litt. (Andhra), M. L. C., Vice-Chancellor (on leave from 20—4—42).**

L. Subba Rau Esq., B. A., B. L., Vice-Chancellor (Ag. from 20—4—42).
2. **Sir R. M. Statham, M. A., C. I. E., I. C. S., Director of Public Instruction, Madras.**
3. **Prof. S. Bhagavantam, M.Sc., Hon., D.Sc. (Andhra), Ramachandra Deo Professor of Physics, Dept. of Physics, Principal, University Colleges, Guntur.**
4. **Prof. M. Venkatarangaiya, M.A., Professor, Dept. of History, Economics and Politics, Andhra University, Guntur (*Leader of the House*).**
5. **Prof. Saileswar Sen, M.A., D.Litt., D.Phil., Professor, Dept. of Philosophy, Andhra University, Guntur.**

6. Prof. T. R. Seshadri, M.A., Ph.D. (Manchester), F.I.C. (London), Vikrama Deo Professor of Chemistry, Dept. of Chemistry, Andhra University, Guntur.
7. Prof. K. P. Rode, M.Sc. (Benares), Ph.D. (Zurich), Professor, Dept. of Geology, Andhra University, Guntur.
8. Prof. K. Rangadhama Rao, M.A., D.Sc. (Madras), D.Sc. (London), Officiating Professor, Dept. of Physics, Andhra University, Guntur.
9. Prof. V. S. Krishna, B.A. (Oxon), Ph.D. (Vienna), Vizagapatam District Board Professor of Economics, Dept. of History etc., Andhra University, Guntur.
10. Prof. Sir C. V. Raman, M.A., Ph.D., D.Sc., LL.D., F.R.S., N.L., Honorary Professor of Physics, Andhra University, Indian Institute of Science, Malleswaram P. O., Bangalore.
11. Major F. A. B. Sheppard, O.B.E., F.R.C.S. (Edm.), I.M.S., Principal, Andhra Medical College, Vizagapatam.
12. J. Satyanarayanamurty Esq., M.A., Principal, Govt. Training College, Rajahmundry.
13. A. R. Ponnuswami Iyer Esq., M.A., Senior Lecturer in charge, P. R. College, Cocanada.
14. Rev. Dr. H. H. Sipes, M.A., Ph.D., Principal, Andhra Christian College, Guntur.
15. K. Sivaramakrishna Rao Esq., M.A., L.T., Principal Hindu College, Masulipatam.
16. S. P. Ragland Esq., M.A., L.T., Principal, Maharajah's College, Parlakimedi.
17. S. Ramachandran Esq., M. A., L. T., Senior Lecturer in-Charge, Government Arts College, Rajahmundry.
18. S. Purushottam Esq., M.A., L.T., Principal, Maharajah's College, Vizianagaram.
19. G. Dharma Rao Esq., M. A., Principal, Khallikote College, Berhampore, Ganjam District.
20. Dr. P. Srinivasachari, M. A., Ph. D. (Lond.), Principal, S. R. R. College, Bezwada.
21. B. Ramachandra Rao Esq., M.A., L.T., Principal, Hindu College, Guntur.
22. M. S. Raghavan Esq., M.A., Principal, V. R. College, Nellore.
23. S. Parthasaradhi Naidu Esq., M.A., L.T., Principal, Mrs. A. V. N. College, Vizagapatam.

CLASS II—OTHER MEMBERS [23]

(1) *Persons who are not teachers elected by the Senate from among its members* (3).

1. M. V. Krishna Rao Esq., B. A., M.B. B. S., Hon. Medical Officer, Andhra University, Guntur. (6—12—1941).
2. D. V. Ramaswami Esq., B.A., B.L., M.L.A., Branch Secretary, Indian Mutual Life Insurance Company, Mandapeta, via Dwarapudi. (6—12—1941).
3. V. Ramayya Esq., B.A., L.T., Headmaster, Hindu College High School, Masulipatam. (6—12—1941).

(2) *Language Representatives* (5).

Telugu :—

1. Vidwan G. J. Somayaji, M.A., L.T., P O.L., University College of Arts, Guntur. (31—10—41).
2. Ubhayabhasha Praveena Vidya Praveena P. V. Narasimhachari, Sanskrit College, Chittigudur. (1—10—41).

Urdu :—

3. Md. Baig Jowhar Sahab Esq., Munshi, A. C. College, Guntur. (1—10—41).

Oriya :—

4. Vidya Praveena Madhusudhan Shodangi, University College of Arts and Commerce, Guntur. (4—2—42)

Kannada :—

5. (Vacant).

(3) *Co-opted Members* (15)

1. Sambhu Nath Pal Esq., M. Sc., Lecturer, P. R. College, Cocanada. (6—10—39).
2. D. L. Narasimham Esq, M. A., L. T., Govt. Training College, Rajahmundry. (6—10—39).
3. P. Varadarama Krishnayya Esq., M. A., Lecturer, A. C. College, Guntur. (5—12—40).
4. C. Venkata Rao Esq., M. Sc. Hons., D. I. C. (Lond.), Reader and Head of the Department of Technology, J. V. D. College of Science and Technology, Guntur. (5—12—41).

5. V. K. Upadrasta Esq., B. A., LL. B., A. S. A. A. (Lond.), R. A. First Grade Lecturer in Commerce, University College of Arts & Commerce, Guntur. (5—12—41).
6. B. V. Ramanujam Esq., M. A., Lecturer and Head of the Department of History & Economics, Maharajah's College, Parlakimedi. (5—12—41).
7. S. Ramachandra Ayyar Esq., M. A., L. T., Lecturer in Chemistry, Govt. Arts College, Rajahmundry. (5—12—41).
8. D. Gunnayya Esq., M. A., A. I. P., Chief Lecturer in Physics, Maharajah's College, Vizianagaram. (5—12—41).
9. N. R. Raghunathachari Esq., M. A., Lecturer in Natural Science, Maharajah's College, Vizianagaram. (5—12—41).
10. K. N. Sundaresan Esq., B. A. (Hons.), Lecturer in Mathematics, Khallikote College, Berhampore. (5—12—41).
11. B. Tirumal Rao Esq., L. M. S., L. R. C. P. (Edin.), F. R. C. S., D. L. O. F. R. F. P. S. (Glas.), Andhra Medical College, Vizagapatam. (5—12—41).
12. T. U. Chacko Esq., B. A., M. Sc., Lecturer in Botany, P. R. College, Cocanada. (14—3—42).
13. P. Bhagavantha Rao Esq., M. A. (Com.), Lecturer in Commerce, Hindu College, Masulipatam. (14—3—42).
14. P. Venkateswara Rao Esq., B. Sc. (Agr.), Lecturer in Agr. Hindu College, Guntur. (14—3—42).
15. Dr. P. Kutumbaiya, B. A., M. D., M. R. C. P. (Lond.), Professor, Andhra Medical College, Vizagapatam. (14—3—42).

THE STANDING COMMITTEE OF THE ACADEMIC COUNCIL.

[6]

VICE-CHANCELLOR:—

1. Sir C. Ramalinga Reddy, M. A. (Cantab.), Hon. D. Litt. (Andhra), M. L. C. (On leave from 20-4-42).

L. Subba Rau Esq., B. A., B. L., (Ag. from 20-4-42).

PRESIDENTS OF FACULTIES:—

2. Arts—Prof. M. Venkatarangaiya, M. A. (25—11—41).

3. Science—Prof. Sir C. V. Raman, M. A., Ph. D., D. Sc., LL. D., F. R. S., N. L. (29—7—39).
4. Medicine—Major F. A. B. Sheppard, O. B. E., F. R. C. S. (Edin), I. M. S. (16—4—41).
5. Teaching—J. Satyanarayanamurti Esq., M. A. (15—9—40).
6. Oriental Learning—P. Varadaramakrishnayya, M. A. (25—11—41).

FACULTIES.

(1) Faculty of Arts.

1. Prof. M. Venkatarangaiya, M. A. (President).
2. Prof. V. S. Krishna, B. A. (Oxon.), Ph. D. (Vienna)
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15. A. R. Ponnuswami Ayyar Esq., M. A.
16. Rev. Dr. H. H. Sipes, M. A., Ph. D.
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18. Vidya Praveena and Ubhayabhasha Praveena P. V. Narasimhachary
19. Md. Baig Jowhar Sahib Esq., Urdu Lecturer and Munshi.
20. Vidwan G. J. Somayaji, M. A., L. T., P. O. L.
21. V. K. Upadrasta Esq., B. A., LL. B., A. S. A. A. (Lond), R. A.

22. B. V. Ramanujam Esq., M. A.
23. K. N. Sundaresan Esq., M. A.
24. D. V. Ramaswami Esq., B. A., B. L.
25. V. Ramayya Esq., B. A., L. T.
26. Vidya Praveena Madhusudhan Shodangi.
27. P. Bhagavanta Rao Esq., M. A. (Com.)

(2) Faculty of Science.

1. Prof. Sir C. V. Raman, M. A., Ph.D., D.Sc., LL. D., F.R.S., N.L. (President).
2. Prof. S. Bhagavantam, M. Sc., Hon. D. Sc. (Andhra).
3. Prof. T. R. Seshadri, M. A., Ph. D. (Manchester), F. I. O. (London).
4. Sambhu Nath Pal Esq., M. Sc.
5. Prof. K. P. Rode, M. Sc. (Benares), Ph. D. (Zurich).
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8. S. Ramachandra Ayyar Esq., M. A., L. T.
9. D. Gunnayya Esq., M. A., A. I. P.
10. N. R. Raghunathachari Esq., M. A.
11. T. U. Chacko Esq., M. A., M. Sc.
12. P. Venkateswara Rao Esq., B. Sc. (Agr.)

(3) Faculty of Medicine

1. Principal, Andhra Medical College, Vizagapatam (*Ex-Officio member*) Major F. A. B. Sheppard, O. B. E., F. R. C. S. (Edin.), I. M. S. (President).
2. M. V. Krishna Rao Esq., B. A., M. B. B. S.
3. B. Tirumal Rao Esq., L. M. S., L. R. C. P. (Edin.), F. R. C. S. (Edin.), D. L. O. F. R. F. P. S.
4. Dr. P. Kutumbiah, B. A., M. D. (Madras), M. R. C. P. (Lond.)

(4) Faculty of Teaching

1. Principal, Govt. Training College, Rajahmundry (Ex-Officio Member) J. Satyanarayanamurthy Esq., M. A., (*President*).

2. B. Ramachandra Rao Esq., M. A., L. T.

3. D. L. Narasimham Esq., M. A., L. T.

(5) Faculty of Oriental Learning

1 P. Varadaramakrishnayya Esq., M. A. (*President*)

2. Vidya Praveena and Ubhayabhasha Praveena P. V. Narasimbachary.

3. Md. Baig Jowhar Sahib Esq.

4. Vidvan G. J. Somayaji, M. A., L. T., P. O. L.

5. Vidya Praveena Madhusudhan Shodangi.

BOARDS OF STUDIES

(1) English (Till 15—3—44)

[10]

1. Mr. J. G. Devasahayam, M. A., L. T., Lecturer, Andhra Christian College, Guntur (*Chairman*).

2. Mr. K. Swaminathan, M. A. (Madras), B. A. (Oxon.), Additional Professor, Presidency College, Madras.

3. Mr. A. F. Thyagaraju, M. A. (London), Lecturer, Madras Christian College, Tambaram.

4. Mr. G. Dharma Rao, M.A., Principal, Khallikote College, Berhampore (Ganjam).

5. Mr. S. Parthasaradhi Naidu, M. A., L. T., Principal, Mrs. A. V. N. College, Vizagapatam.

6. Mr. S. P. Ragland, M. A., L. T., Principal, M. R. College, Parlakimedi.

7. Mr. B. Rakshit, M. A., Lecturer, P. R. College, Cocanada.

8. Mr. M. V. N. Subba Rao, M. A., First Grade Lecturer, University College of Arts and Commerce, Guntur.

9. Dr. M. Karamchand Wade, M. A., Ph. D. (London), M. R. S. T., F. R. E. S., Lecturer, Government Arts College, Rajahmundry.

10. Mr. V. Muthu Ayyar, M. A., L. T., Hindu College, Masulipatam.

(2) Sanskrit (Till 15--3--44)

1. Mr. S. T. G. Varadachari, M. A. (Hons.), Principal, Narasimha Sanskrit College, Chittigudur, Kistna Dt. (Chairman)
2. Dr. C. Kunhan Raja, B. A. (Hons.), D. Phil (Oxon.), University Reader in Sanskrit, Madras University, Madras.
3. Mr. T. A. Venkateswara Dikshitar, Principal, Sanskrit College, Tirupati.
4. Vidwan K. Sivakameswara Rao, P. O. L., Pandit, P. R. College, Cocanada.
5. Mr. P. Perayya Sastri, Pandit, M. R. College, Vizianagaram.
6. Mr. P. V. Ramanujaswami, M. A., Principal, M. R. Sanskrit College, Vizianagaram.
7. Mr. K. Somasekhara Sastry, Pandit, Narasimha Sanskrit College, Chittigudur, Kistna Dt.
8. Vidwan G. J. Somayaji, M. A., L. T., P. O. L., First Grade Lecturer, University College of Arts and Commerce, Guntur.
9. Mahamahopadhyaya Dr. Tata Subbaraya Sastri, Kalaprapurna, Vizianagaram.
10. Mr. G. T. Venkatarangachary, Pittapuram.

(3) Hindi (Till 15—3—44)

[4]

1. Vidwan V. Venkateswara Sarma, B. O. L., Shastri, Visharad, Pandit, University College of Arts and Commerce, Guntur. (Chairman)
2. Babu Shyama Sundar Das, Benares Hindu University P. O.
3. Vidwan S. V. Shivaruna Sarma, Pandit, Andhra Christian College, Guntur.
4. Mr. B. Venkata Subbiah, Pandit, V. R. College, Nellore.

(4) Arabic, Persian and Urdu (Till 15-3-44).

[4]

1. Dr. S. Muhammad Hussain Nainar Sahib, M.A., LL.B., Ph. D. (Lond.).
Lecturer, University Buildings, Triplicane P. O., Madras. (Chairman)

2. **Muhammad Baig Jowhar**, Munshi, **Andhra Christian College**, Guntur.
3. **Munshi Khader Vali Saheb**, Munshi, **P. R. College**, Cocanada.
4. **Moulve Syed Nurullah Hussaini Saheb**, **Munshi-i-Fazil & Moulvi Aulim**,
Munshi, **V. R. College**, Nellore.

(5) Latin, French and German (Till 15-3-44).

[4]

1. **Mr. S. T. Krishnamachari**, B.A., B.L., Lecturer, **University College of Arts and Commerce**, Guntur (Chairman)
2. **Rev. Father J. Baud**, Vicar-General, **Maharanipet P. O.**, Vizagapatam.
3. **Rev. Father Otto Reitmeyer**, Catholic Priest, Bobbili.
4. **Miss Florence Swami Kannu**, B.A., L.T., **Roman Catholic Church**,
Guntur.

(6) Oriya (Till 15-3-44)

[4]

1. **Vidya Praveena Madhusudan Shodangi**, Pandit, **University College of Arts and Commerce**, Guntur, (Chairman).
2. **Siromani Ananta Tripathi Sarma**, B. A., **Parlakimedi**.
3. **Ubhayabhasha Praveena Jugal Kishore Panigrahi**, Baxi Street, **Parlakimedi**.
4. **Vidwan Govinda Das**, Pandit, **Maharajah's College**, **Parlakimedi**.

(7-A) Telugu (Till 15-3-44.)

Pass Board.

[7]

1. **Mr. Mirza Hasanali Ispahani Sahib**, B. A., B. L., **Retired Sub-Judge**,
Gandhinagar, Cocanada. (Chairman)
2. **Mr. P. Adinarayana Sastri**, Pandit, **Khallikote College**, **Berhampore**,
(Ganjam).
3. **Mr. C. Janakiramayya**, M. A., Lecturer, **Hindu College**, **Masulipatam**,

4. Mr. P. Lakshmikantam, M. A., First Grade Lecturer, University College of Arts and Commerce, Guntur (EX-Officio).
5. Vidwan D. Venkataramana Sastri, Pandit, University College of Arts and Commerce, Guntur.
6. Mr. T. Venkataratnam, M. A., L. T., Lecturer, Andhra Christian College, Guntur.
7. Mr. P. V. Narasimhachari, Pandit, Narasimha Sanskrit College, Chittigudur.

(7-B) Telugu (Till 22-1-44)

Honours and Post Graduate Board.

[6]

1. Mr. P. Lakshmikantam, M. A., First Grade Lecturer and Head of the Department, University College of Arts and Commerce, Guntur, (Ex-Officio member and Chairman).
2. Vidwan G. J. Somayaji, M. A., L. T., P. O. L., First Grade Lecturer, University College of Arts and Commerce, Guntur.
3. Mr. K. Ramakrishnayya, M. A., Head of the Telugu Department, University Buildings, Chepauk, Madras. (28, Singarachari street, Triplicane).
4. Mr. V. Prabhakara Sastry, Oriental Institute, Tirupati.
5. Dr. C. Narayana Rao, M. A., Ph. D., L. T., Lecturer, C. D. College, Anantapur.
6. The Chairman of the corresponding pass Board (Ex Officio).

(8) Kannada and Tamil (Till 15-3-44).

[4]

1. Mr. M. Kandaswamy Mudaliar, M. A., M. R. A. S., Pandit, Pachayappa's College, Madras, (Chairman).
2. Mr. M. Mariappa Bhat, M. A., L. T., Lecturer in Kannada, Madras University, Madras.
3. Vidwan K. Narasinga Rao, B. A., L. T., Lecturer, Madras Christian College, Tambaram.
4. Vidwan R. Viswanathan, M. A., B. O. L., Lecturer, Presidency College, Madras, (22, Iswaradoss Lala Street, Triplicane, Madras).

(9-A) Mathematics (Till 15-3-44)*Pass Board.*

1. Mr. S. Purushottam, M. A., L. T., Principal, M. R. College, Vizianagaram. (Chairman)
2. Mr. P. V. L. Narasinga Rao, M. A., Lecturer, M. R. College, Parlakimedi.
3. Dr. V. Ramaswami, B. A. Hons. (Mad.), B. A. (Cantab.), Ph. D. (Cantab.), Reader, University College of Arts and Commerce, Guntur (Ex-officio).
4. Mr. C. Subrahmanyam, M. A., L. T., Govt. Arts College, Rajahmundry.
5. Mr. P. R. Venkata Krishna Ayyar, M. A., L. T., Lecturer, V. R. College, Nellore.

(9-B) Mathematics (Till 22-1-44.)*Honours and Post Graduate Board.*

[6]

1. Dr. V. Ramaswami, B. A. (Hons.) (Mad.), B. A. (Cantab.), Ph. D. (Cantab.), Reader and Head of the Department in Mathematics, University College of Arts and Commerce, Guntur (Ex-Officio member and Chairman).
2. Dr. N. S. Nagendranath, M. Sc., Ph. D. (Cantab.), J. V. D. College of Science and Technology, Guntur.
3. Dr. R. Vaidyanathaswami, M. A., D. Sc., Reader, University of Madras, Triplicane, Madras.
4. Prof. A. Narasinga Rao, M. A., L. T., Professor of Mathematics, Annamalai University, Annamalai Nagar.
5. The Chairman of the corresponding Pass Board (Ex-Officio).
6. Vacant.

(10-A) Physics (Till 15-3-44).*Pass Board*

[5]

1. Mr. C. Suryaprakasam, M. A., B. Ed., Lecturer, Mrs. A. V. N. College, Visagapatam. (Chairman).

2. Prof. S. Bhagavantam, M. Sc., Hon. D. Sc. (Andhra), Ramachandra Deo Professor, Principal and Head of the Department of Physics, J. V. D. College of Science and Technology (Guntur, (Ex-officio).
3. Mr. M. Chayappa, M. A., L. T., Govt. Arts College, Rajahmundry.
4. Mr. D. Gunnayya, M. A., A. I. P., Chief Lecturer, M. R. College, Vizianagaram.
5. Mr. V. Suryaprakasam, M. Sc. Hons., P. R. College, Cocanada.

(10-B) Physics (Till 22-1-44)

Honours and Post Graduate Board.

[6]

1. Prof. S. Bhagavantam, M. Sc., Hon. D. Sc. (Andhra), Ramachandra Deo Professor, Principal and Head of the Department of Physics, J.V.D. College of Science and Technology, Guntur (Ex-Officio member and Chairman).
2. Prof. K. Rangadhama Rao, M. A., D. Sc. (Mad.), D. Sc. (Lond.), Professor, J. V. D. College of Science and Technology, Guntur.
3. Dr. K. S. Krishnan, D. Sc., F. R. S., Indian Association for the Cultivation of Science, 210. Bow-Bazar Street, Calcutta.
4. Prof. P. N. Gosh, M.A., Ph.D., Sc.D., F. I. P. Sir Rash Behary Gosh Professor of Applied Physics, (92 Upper Circular Road) Calcutta University, Calcutta.
5. Dr. I. Ramakrishna Rao, M. A. Ph. D. (Cal.), D. Sc. (Lond.), Reader J. V. D. College of Science & Technology, Guntur.
6. The chairman of the corresponding Pass Board (Ex-officio)

(11-A) Chemistry (Till 15-3-44)

Pass Board

[5]

1. Mr. Sambunath Pal, M. Sc., Lecturer, P. R. College, Cocanada. (Chairman)
- Mr. D. N. Das Gupta, M. A., B. L., Chief Lecturer, M. R. College, Vizianagaram.
3. Mr. N. L. Narasimham, M. A., L. T., Lecturer, Govt. Arts College, Rajahmundry.

4. Prof. T. R. Seshadri, M. A., Ph. D. (Manchester), F. I. C. (Lond.), Vikrama Deo Professor of Chemistry, J. V. D. College of Science and Technology, Guntur (Ex-officio).
5. Mr. H. Krishnaswami, B. A., Lecturer, Hindu College, Masulipatam.

(11-B) Chemistry (Till 22-1-44)

Honours and Post Graduate Board.

[6]

1. Prof. T. R. Seshadri, M.A., Ph. D. (Manchester), F. I. C. (Lond.), Vikrama Deo Professor of Chemistry and Head of the Department, J. V. D. College of Science and Technology, Guntur, (Ex-Officio member and Chairman).
2. Dr. G. Gopala Rao, M. Sc., A. I. C. (Lond.), D. Sc. (Allahabad), Reader, J. V. D. College of Science and Technology, Guntur.
3. Dr. P. C. Mitter, M. A., Ph.D., Calcutta University, 22 Garpar Road, Calcutta.
4. Dr. B. Sanjiva Rao, M. A., Ph. D. (Lond.), Professor of Chemistry, Central College, Bangalore.
5. Dr. B. B. Day, D. Sc. (Lond), F. I. C., I. E. S., Professor, Presidency College, Madras.
6. The Chairman of the corresponding Pass Board (Ex-Officio).

(12-A) Botany (Till 15-3-44).

Pass Board.

(5)

1. Mr. T. U. Chacko. M. Sc., Lecturer, P. R. College, Cocanada (Chairman).
2. The Chairman of the Honours Board (Ex-Officio).
3. Mr. C. Venkata Rao, M Sc., Lecturer, Hindu College, Guntur.
4. Mr. J. Venkateswarlu, M. Sc., Lecturer, J. V. D. College of Science and Technology, Guntur.
5. Vacant.

(12-B) **Botany** (Till 22—1—44).*Hons. & P. G. Board.*

1. } Andhra University Teachers to be appointed later.
2. }
3. Chairman of the corresponding Pass Board (Ex-officio).
4. Prof. Birbal Sahni, M.A., Sc.D. (Cantab.), D.Sc. (Lond.), F.G.S., F.A.S.B.,
F.R.S. Lucknow University, Lucknow (Ag. Chairman).
5. Dr. M. O. Parthasarathy Ayyangar, M.A., L.T., Ph.D., F.L.S., Madras
University, Madras.
6. Dr. T. Ekambaram, M.A., L.T., Ph.D., Presidency College, Madras.

(13-A) **Zoology** (Till 15—3—44)*Pass Board.*

(5)

1. Mr. N. R. Raghunathachari, M.A., Lecturer, M.R. College, Vizianagaram
(Chairman)
2. The Chairman of the Honours Board (Ex-Officio).
3. Mr. A. V. Narayanaswami Ayyar, M.A., Lecturer, P. R. College, Cocanada.
4. Mr. A. Srinivasa Ayyangar, B.A., (Hons.), Lecturer, Mrs. A. V. N. College,
Vizagapatam.
5. Mr. K. Virabhadra Rao, M.Sc., Lecturer, Andhra Christian College, Guntur.

(13-B) **Zoology** (Till 22—1—44).*Hons. & P. G. Board.*

1. Dr. S. G. Manavala Ramanujam, M.A., Ph.D., D.I.C., F.Z.S., F.R.M.S.,
Department of Zoology, Presidency College, Madras (Ag. Chairman).
2. } Andhra University Teachers to be appointed later.
3. }
4. Chairman of the corresponding Pass Board (Ex-officio).
5. Prof. C. Lakshminarayanan, M.A., Madras Christian College, Tambaram,
(Chengalput District).
6. Dr. Bainsi Prasad, Director, Zoological Survey, Calcutta.

(14-A) Geology (Till 15—3—44).

1. Dr. K. P. Rode, M. Sc., (Benares), Ph. D. (Zurich), Professor, Head of the Dpt. of Geology, Erskine College of Natural Sciences, Guntur.
2. Mr. C. Karunakaran, B. Sc. (Madras), M. Sc. (Benares), Lecturer, Dpt. of Geology, Andhra University, Guntur.
3. Chairman of the corresponding Pass Board (Ex-officio).
4. Mr. L. Rama Rao, M. A., F. G. S., F. A. Sc., F. N. I., Professor of Geology, Central College, Bangalore (Ag. Chairman).
5. Dr. M. S. Krishnan, M. Sc., D. Sc., Director, Geological survey of India, 27, Chowringhee, Calcutta.
6. Mr. B. S. Sanjiva Reddy, A. I. S. M., M. Sc. (Colorado), Mining Engineer and Geophysicist, Betamcherla, Kurnool District.

(14-B) Geology (Till 15—3—44)*Pass Board.*

The Honours Board of Studies in Geology will function as Pass Board also for the present.

(15) Chemical Technology (Till 22—1—44).*Hons. & Post Graduate Board.*

1. Mr. C. Venkata Rao, M. Sc., D. I. C. (Lond.), Reader and Head of the Dept., J. V. D. College of Science and Technology, Guntur. (Ex-officio Member and Chairman).
2. Prof. T. R. Seshadri, M. A., Ph. D. (Manchester), F. I. C. (Lond), Vikrama Deo Professor of Chemistry, J. V. D. College of Science and Technology, Guntur.
3. Dr. K. S. Venkataraman, M. A., M. Sc. (Tech.), Ph. D., D. Sc., F. I. C., Professor of Chemical Technology and Head of the Department, Bombay University, Bombay.
4. Prof. H. L. Roy, M. I. Chem. E., A. B. (Harvard), Dr. Ing. (Berlin), College of Engineering and Technology, Jadavapur P. O., Sakura (24 Parganas).
5. Prof. B. C. Roy, M. Sc. (Leeds), University College of Science and Technology, Applied Chemistry Dpt., Calcutta.

6. Mr. M. L. Khorana, M. S. (Michigan), J. V. D. College of Science and Technology, Guntur.
7. Prof. C. W. P. Van Der Meydon, O/o Lakshmiji Sugar Mills, Maholi, E. I. R., Sitapur Dt.
8. Dr. B. Mukherji, M. B. (Cal.), M. D., D. Sc. (Mich.), Pharmacologist, Bio-Chemical Standardisation Laboratory, 110 Chittaranjan Avenue, Calcutta.
9. Dr. M. N. Goswami, M. A., Dr. Es. Sc., University College of Science and Technology, Calcutta.
10. Mr. K. Panduranga Rao, Manager, The Tata Oil Mills Co., Ltd., Tatapuram P. O., Cochin State, S. India.

(16 A) Philosophy (Till 15—3—44)

Pass Board.

1. Mr. B. Appa Rao, M. A., L. T., Lecturer, Govt. Arts College, Rajahmundry. (Chairman).
2. Mr. T. S. Paulus, M. A., Vice-Principal, Andhra Christian College, Guntur.
3. Mr. M. S. Raghavan, M. A., Principal, V. R. College, Nellore.
4. Mr. K. Satyanarayana, M. A., Lecturer, P. R. College, Cocanada.
5. Prof. Saileswar Sen, M. A., D. Litt., D. Phil., Professor, University College of Arts and Commerce, Guntur. (Ex-officio).

(16-B) Philosophy (Till 22—1—44)

Honours and Post Graduate Board.

[6]

1. Prof. Saileswar Sen, M. A., D. Litt., D. Phil., Professor and Head of the Department in Philosophy, University College of Arts and Commerce Guntur. (Ex-officio member and *chairman*).
2. Dr. T. A. Purushottam, M. A., Ph D (Lond.), First Grade Lecturer, University College of Arts and Commerce, Guntur.
3. Dr. P. T. Raju M. A., Ph. D. (Cal.), Sastri (B. H. U.), Lecturer, University College of Arts and Commerce, Guntur.
4. Dr. R. Nagaraja Sarma, M. A., L. T., Ph. D., Presidency College, 3/42 Car Street, Triplicane P. O., Madras.

5. Mr. S. S. Suryanarayana Sastri, M. A., B. Sc., Bar-at-law, Reader, University of Madras, Madras.
6. The Chairman of the corresponding Pass Board., (Ex-officio).

(17-A) History & Politics (Till 15—3—44).

Pass Board.

[5]

1. Mr. R. Subba Rao, M. A., L. T., Lecturer, Government Arts College, Rajahmundry.
2. Prof. M. Venkatarangaiya, M. A., Professor and Head of the Dept. of History, Economics and Politics, University College of Arts and Commerce, Guntur. (Ex-officio).
3. Dr. K. R. Subrahmanian, M. A., Ph. D., Chief Lecturer, M. R. College, Vizianagaram.
4. Rev. Dr. H. H. Sipes, M. A., Ph. D., Principal, Andhra Christian College, Guntur.
5. Dr. P. Srinivasachari, M. A., Ph. D. (Lond.), Principal, S. R. R. College, Bezwada.

(17-B) History and Politics (Till 22-1-44).

Honours and Post Graduate Board.

[6]

1. Prof. M. Venkatarangaiya, M. A., Professor and Head of the Department in History, Economics and Politics, University College of Arts and Commerce, Guntur. (Ex-officio member and Chairman.)
2. Mr. G. Venkata Rao, M. A., LL. B., Reader, University College of Arts and Commerce, Guntur.
3. Mr. N. Srinivasan, M. A., B. Sc. (Hons.) (Lond.), First Grade Lecturer, University College of Arts and Commerce, Guntur.
4. Mr. K. A. Nilakanta Sastri, M. A., Professor, University of Madras, Triplicane P. O., Madras.
5. Dr. E. Asirvatham, Reader in Politics and Political Administration, Madras University, Madras.
6. The Chairman of the corresponding Pass Board (Ex-officio).

(18-A) Economics and Geography (Till 15-3-44).*Pass Board.*

[5]

1. The Chairman of the corresponding Honours Board (Ex-Officio).
2. Mr. D. L. Narasimham, M. A., L. T., Lecturer, Govt. Training College, Rajahmundry. (Chairman).
3. Mr. D. Ramakrishna Rao, M. A., B. L., Chief Lecturer, P. R. College, Cocanada.
4. Mr. P. V. Seshagiri Rao, M. A. (Com.), B. L., Lecturer, Hindu College, Masulipatam.
5. Dr. J. B. William, M. A., Ph. D., Lecturer, Andhra Christian College, Guntur.

(18-B) Economics (Till 22-1-44).*Honours and Post Graduate Board.*

[5]

1. Dr. V. S. Krishna, B. A. (Oxon.), Ph. D. (Vienna), Vizagapatam Dt. Board Professor of Economics, University College of Arts & Commerce, Guntur. (Chairman)
2. Prof. M. Venkatarangaiya, M. A. (Ex-Officio), Professor and Head of the Department in History, Politics and Economics, University College of Arts and Commerce, Guntur.
3. Prof. B. P. Adarkar, M. A. (Cantab.), Allahabad University, Allahabad.
4. Dr. P. S. Lokanatham, M. A., D. Sc. (Econ.), Reader, Madras University, Madras.
5. B. V. Narayanaswami Naidu, M. A., B. Com., Ph. D., Bar-at-Law, Professor, Annamalai University, Annamalai Nagar P. O., Chidambaram.
6. The Chairman of the corresponding Pass Board (Ex-Officio).

(19-A) Commerce (Till 15-3-44)*Pass Board.*

[5]

1. Mr. H. K. Datta, M. A. (Com.), Lecturer, University College of Arts and Commerce, Guntur. (Chairman).

2. Mr. A. Seshagiri Rao, M. A., A. S. A. A. (Lond.), Reader, University College of Arts and Commerce, Guntur. (Chairman of the Honours Board & Ex-Officio member).
3. Mr. V. K. Upadrasta, B. A., LL. B., A. S. A. A. (Lond.), First Grade Lecturer University College of Arts and Commerce, Guntur.
4. Mr. B. Govinda Rao, M. A. (Com.), B. L., Hindu College, Guntur.
5. Mr. P. Bhagavanta Rao, M. A. (Com.), Lecturer, Hindu College, Masulipatam.

(19-B) Commerce (Till 22-1-44).

Honours and Post Graduate Board.

[6]

1. Mr. A. Seshagiri Rao, M. A., A. S. A. A. (Lond.), Reader and Head of the Department of Commerce, University College of Arts and Commerce, Guntur. (Ex-Officio member & Chairman)
2. Mr. V. K. Upadrasta, B. A., LL. B., A. S. A. A. (Lond.), First Grade Lecturer, University College of Arts and Commerce, Guntur.
3. Dewan Bahadur H. L. Kaji, M. A., B. Sc., F. S. S., F. R. S. A., J. P., I. E. S., Gujarat College, Ahmedabad.
4. Dr. H. Sinha, M. Sc., Ph. D., F. S. S. (Lond.), Lecturer in Statistics, Calcutta University, and Secretary of Indian Statistical Society, 75, Lake Road, Kalighat P. O., Calcutta.
5. Prof. B. P. Adarkar, M.A. (Cantab.), Allahabad University, Allahabad.
6. The Chairman of the corresponding Pass Board (Ex-Officio).

(20) Agriculture (Till 15-3-44).

[4]

1. Mr. P. H. Rami Reddi, M.A., B.Sc. (Agr.), B.Sc. Forestry (Edin.), I.A.S., Director of Agriculture, Madras. (Chairman).
2. Rao Sahab G. Jogiraju Pantulu, Retd. Asst. Director of Agriculture, Swayamposhaka Krishi Asrama, Kondevaram P. O., Via Pittapur.
3. Mr. B. Kamaraju, B.A., B.Ed., B.Sc. (Agri.), Lecturer, M. R. College, Parla-kimedi.
4. Rao Bahadur C. Tadulinga Mudaliar, F.L.S., 149/150 Big Street, Triplicane, Madras.

(21) Music (Till 5-12-44).

[4]

1. Mr. T. V. Subba Rao, B. A., B. L., 115 High Road, Royapettah P. O. Madras. (*Chairman*).
2. Mr. P. Sambamurthi, B. A., B. L., 11 Dewan Rama Ayyangar Road, Vepery P. O., Madras.
3. Prof. Dwaram Venkataswami Naidu, Principal, Maharajah's Music College, Vizianagaram.
4. Mr. Hari Nagabhushanam, B. A., Vakil, Voco-Violinist, Masulipatam.

(22) Teaching (Till 22—1—44)

1. The Principal, Training College, Rajahmundry, (Ex-Officio member and Chairman.)
2. Mr. K. Satyanarayana, M. A., L. T., Government Training College, Rajahmundry.
3. Dr. M. V. Gopalaswamy, B. A., B. Sc. (Lond.), Ph.D. (Lond.), M.C., Professor of Psychology and Logic, Maharajah's College, Mysore.
4. Mr. D. L. Narasimham, M. A., L. T., Training College, Rajahmundry.
5. Mr. U. Mangesha Rao, M. A., L. T., Training College, Rajahmundry.
6. Dr. S. Gopalakrishnamurty, M. A., D. Sc. (Mad.), Training College, Rajahmundry.
7. Mr. N. R. Krishnamma, B. A. (Oxon.), Principal, Teachers' College, Saidapet, Madras.
- 8, 9 & 10. (Vacant.)

(23) Medicine (Till 22—1—44).

[12]

1. The Principal, Andhra Medical College, Vizagapatam. (Ex-Officio member and Chairman).
2. Mr. B. Tirumala Rao, L. R. O. P., F. R. C. S., D. L. O., F. R. F. P. S., Andhra Medical College, Vizagapatam.

3. Mr. R. Krishna Rao, L. R. C. P., L. R. F. P. S., F. R. C. S. E., Professor Andhra Medical College, Vizagapatam.
4. Mr. E. Achyuta Menon, F. R. C. S. (Edin.), M. C. O. G. (Eng.), Professor, Andhra Medical College, Vizagapatam.
5. Mr. C. Abbu, M. B. C. M., M. R. C. S. (Eng.), L. R. C. P. (Lond.), D. O. M. S (Lond.), Professor, Andhra Medical College, Vizagapatam.
6. Dr. P. Kutumbiah, M. D. (Mad.), M. R. C. P. (Lond.), Professor, Andhra Medical College, Vizagapatam.
7. Dr. T. Bhaskara Menon, D. Sc. (Edin), F. R. C. P. (Lond.), Professor., Andhra Medical College, Vizagapatam.
8. Mr. V. K. Narayana Menon, M. B. B. S., Professor, Andhra Medical College, Vizagapatam.
9. Prof. M. N. De, M. B., M. R. C. P., Prof. of Medicine, Bengal Medical College, Calcutta.
10. Rao Bahadur A. Lakshmanaswami Mudaliar, M. D., F. R. C. O. G., Principal, Medical College, Madras.
11. Dr. K. S. Ray, M. A., B. Sc., M. B., Ch. B., 130, Lansdowne Road, Calcutta.
12. Prof. B. Narayana, M. Sc., M. B. B. S., Ph. D., F. R. C. S. (Edin.), Prince of Wales Medical College, Patna.

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Committee of Selection for Appointment of University Teachers.

1. The Vice-Chancellor. (*Ex-Officio Chairman*)
2. The Director of Public Instruction, or a Senior Official of the Department to be deputed by him to act in his place when he cannot be present.
3. Mr. C. V. Rao, M. A. (Edin.), M. B. E., Bar-at-Law, Dewan, Jeypore Estate, Jeypore (nominee of the Maharajah Sahib of Jeypore).
4. The Professor-Principal of the University Colleges.
- 5 & 6. Two experts, not members of the Syndicate, to be nominated by the Syndicate *ad hoc* for each appointment or class of appointments.
7. The Chairman of the Board of Studies (Honours and Post-Graduate or Pass Board wherein there is no Honours and Post-Graduate Board) concerned.

The University Library Committee.

1. The Vice-Chancellor. (Ex-Officio member and Chairman.)
2. Heads of Departments in the University Colleges.
3. Mr. Sambhu Nath Pal, M. Sc., P. R. College, Cocanada (29—10—41)
4. Mr. V. Ramayya, B. A., L. T., Head-master, Hindu College High School, Masulipatam (7—3—42).

Note:—The Librarian will act as Secretary to the Committee.

Secondary School Leaving Certificate Board, Madras.

(Till 15-7-43)

[16]

EX-OFFICIO MEMBERS.

1. Sir R. M. Statham, M.A., C.I.E., I.E.S., Director of Public Instruction, Madras.
(*President*)
2. Mr. P. N. Chamu Nair, B. A., L. T., S. S. L. C. Board, Madras. (*Secretary*).

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5. Miss L. Phillips, M. A., L. T., Lecturer, Lady Willingdon Training College, Madras.
6. Mr. Alexander Gnanamuthu, M. A., Principal, M. D. T., Hindu College, Tinnevely.
7. Mr. A. Ramaswami Gounder, M. A., L. T., Principal, Municipal College, Salem.
8. Mr. V. Rajagopala Ayyar, M. A., L. T., Headmaster, Board High School, Udamalpet, (Coimbatore District.)
9. Mr. A. Narasinga Rao, M. A., L. T., Head of the Mathematics Department, Annamalai University, Annamalainagar, (S. Arcot Dt.)

- 10.* Mr. V. Viswanatha Sarma, M. A., L. T., District Educational Officer, Guntur. (on leave).
- 11.* Mr. M. S. Raghavan, M. A., (Hons.), Principal, V. R. College, Nellore.
- 12.* Mr. D. Kotayya, B. A., L. T., Assistant-in-charge, School Department, P. R. College, Cocanada.
13. Miss C. D'Souza, B.A., L.T., Inspectress of Girl's Schools, Sixth Circle, Calicut.
14. Mr. F. Maltus Smith, M. A. (Oxon.), Principal and Correspondent, London Mission High School, Gooty, Anantapur District.
15. Sri J. S. Lakshmana Ayyar, B. A., L. T., Headmaster, Sourashtra High School, Madura.
16. M. J. Mahammad Sayyed Sahib Bahadur, M.A., L.T., Headmaster, Islamiah High School, Melvisharam (North Arcot District.)

European School Leaving Certificate Board, Madras.

(1941—1944)

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1. Miss C. M. Cavanagh, M. A.; Inspectress of European Schools, Madras. (President Ex-officio).
2. Miss Kanthleen Myers, Principal, Queen Mary's College, Madras.
3. Miss W. Park, M. B. E., Lecturer in Domestic Science for European Schools, Madras.
4. J. Franco Esq., M. A., L. T., Professor of History, Presidency College, Madras.

Non-Officials:—

5. Miss D. De la Hcy, M. A., Correspondent, Bishop-Corrio, Middle School, George Town, Madras.
6. Rev. Father J. Baud, Vicar-General, Maharanipeta P. O., Vizagapatam.
7. The Rev. P. C. Korslake, Principal, Deveton-Corrio Protestant Boys' High School, Vepery.
8. Very Rev Monsignor A. F. Theodoro, D. D., B. A., L. T., Sacred Heart Church, Egmore, Madras
9. Brother Eleazar, Headmaster, Montfort Boys' High School, Yercaud.

* Representatives of the Andhra University.

Secretary:—

10. Mr. P. N. Chamu Nair, B. A., L. T., S. S. L. C. Board, Madras.

University Representatives on outside Bodies.

I. THE INTER UNIVERSITY BOARD, INDIA.

1937 The Vice-Chancellor, Andhra University.

II. THE INDIAN MEDICAL COUNCIL.

1938 Mr. B. Tirumala Rao, L. M. S., F. R. C. S. (Edin.), L. R. C. P. & S. (Edin.),
D. L. O. (London), F. R. P. S. (Glas.)

III. THE MADRAS MEDICAL COUNCIL.

1939 Mr. M. V. Krishna Rao, B. A., M. B. B. S.

IV. THE SELECTION COMMITTEE FOR SELECTING CANDIDATES FOR THE POST-GRADUATE COURSES IN AGRICULTURE AT THE IMPERIAL AGRICULTURAL RESEARCH INSTITUTE, NEW DELHI.

1938 The Vice-Chancellor, Andhra University.

V. THE SANSKRIT ENTRANCE EXAMINATION BOARD.

1939 (i) Mr. A. Venkata Sastry.

(ii) Ubhayabhasha Praveena Jugal Kishore Panigrahi.

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His Excellency Captain the Honourable Sir Arthur Oswald James Hope,
G. C. I. E., M. C.

PRO-CHANCELLOR.

Sree Sree Sree Maharajah Vikrama Deo Varma Garu, Hon. D. Litt. (Andhra),
Kala Prapurna, Maharajah of Jeypore, Jeypore.

VICE-CHANCELLOR.

Sir C. Ramalinga Reddy, M. A. (Cantab.), Hon. D. Litt. (Andhra), M. L. C.
(on leave).

Mr. L. Subbu, Rao B. A., B. L. (Acting).

REGISTRAR.

Mr. K. V. Gopalaswamy, M. A. (Oxon.), Bar-at-Law.

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Telugu :

Mr. Mirza Hasanali Ispahani Sahib, B. A., B. L. (25—10—41).

HONORARY LEGAL ADVISER.

Mr. L. Subba Rao, B. A., B. L., (14—5—41).

Teaching Staff of the University Colleges.

("D. F." stands for "Date of First appointment" and "D. G." stands for "Date of appointment to present Grade")

Professor Principal (1)—

Prof. S. Bhagavantam, M. Sc., Hon. D. Sc. (Andhra), (D. F. 1—1—33 · D. G. 5—6—41) Principal of the University Colleges.

DEPARTMENT OF ENGLISH.

(a) ENGLISH.

First Grade Lecturer (1)—

M. V. N. Subba Rao Esq., M. A. (D. F. 8—6—31) (Head of the Department).

Lecturer (1)—

B. Muthuswami Esq., B. A. Hons. (D. F. 10—11—36).

(b) FRENCH AND GERMAN :

Lecturer (1)—

S. T. Krishnamachari Esq., B. A., B. L., C. P. F. (Paris), D. I. A. (Berlin), (D. F. 1—7—36).

DEPARTMENT OF TELUGU :

(a) TELUGU

First Grade Lecturers (2)—

(1) P. Lakshmikantam Esq., M. A. (D. F. 8—6—31) (Head of the Department).

(2) Vidwan G. J. Somayaji, M. A., L. T., P. O. L. (D. F. 1—7—33).

Lecturer (1)—

A. Ramakrishna Rao Esq., B. A., F. L. A. (D. F. 1—7—34).

Pandit (1)—

Vidwan Duvvuri Venkataramana Sastri (D. F. 15—6—41).

(b) HINDI .

Pandit (1)—

Vidwan V. Venkateswara Sarma, B. O. L., Sastri, Visharad (D. F. 1—7—36.
D. G. 1—7—38).

(c) ORIYA :

Pandit (1)—

Vidya Praveena Madhusudhan Shodangi (D. F. 8—1—35 ; D. G. 1—7—38).

DEPARTMENT OF HISTORY, ECONOMICS AND POLITICS :

Professors (2)—

- (1) Prof. M. Venkatarangaiya, M.A. (D. F. 19—6—31 ; D. G. 1—7—38).
(Head of the Department).
- (2) Prof. V. S. Krishna B. A. (Oxon.), Ph. D. (Vienna), Vizagapatam District
Board Professor (D. F. 1—7—38 ; D. G. 1—4—42).

Reader—

G. Venket Rao Esq., M. A. LL. B. (D. F. 8—6—31 ; D. G. 1—7—38).

Hon. Reader in Economics—

A. Krishnaswami Esq., M.A. (Cantab.), Ph. D. (London). (D. F. 1—7—41)

First Grade Lecturer (1)—

N. Srinivasan Esq., M. A. (Mad.), B. Sc. (Econ.) (Lond.). (D. F. 1—11—35.
D. G. 1—1—37).

Lecturers (3)—

- (1) Ch. Sitarama Sastri Esq., M.A., L.T. (D. F. 24—7—33).
- (2) T. Satyanarayana Rao Esq., M.A. (D. F. 28—6—37).
- (3) Vacant.

Pandit in Epigraphy and South Indian Archaeology—

M. Somasekhara Sarma Esq., (D. F. 28—11—39; D. G. 1—4—42).

DEPARTMENT OF MATHEMATICS :

Reader (1)—

Dr. V. Ramaswamy, B. A. Hons. (Madras), B. A. (Cantab.), Ph. D. (Cantab.),
(Head of the Department) (D. F. 1—6—32 : D. G. 1—7—36).

First Grade Lecturer (1)—

M. Lakshmanamurti Esq., M.A. (D. F. 1—7—35).

Lecturers (2)—

(1) K. Nagabhushanam Esq., M. A. (D. F. 1—7—34).

(2) P. Ratnam Esq., M. A. (Madras), M. A. (Toronto), (D. F. 1—7—35).

Tutor—

K. Sambasiva Rao Esq., M. A. (Hons.) (D. F. 1—9—40).

DEPARTMENT OF PHILOSOPHY :

Professor (1)—

Prof. Saileswar Sen, M. A., D.Litt., D.Phil. (D. F. 1—6—32 : D. G. 1—7—38)
(Head of the Department).

First Grade Lecturer (1)—

Dr. T. A. Purushottam, M. A., Ph. D. (London) (D. F. 1—7—33).

Lecturer (1)—

Dr. P. T. Raju, M. A., Ph. D. (Cal.), Sastri. (B.H.U.) (D. F. 1—7—34)

DEPARTMENT OF COMMERCE :

Reader (1)—

A. Seshagiri Rao Esq., M. A., A.S.A.A. (Lond.). (D. F. 1—6—34 : D. G.
1—7—38) (Head of the Department).

First Grade Lecturers (2) —

(1) V. K. Upadrista Esq., B. A., LL. B., A.S.A.A. (Lond.), R.A. (D.F. 1-7-34 :
D. G. 1—7—37.)

(2) Lt. T. P. Rajan, B. A., B. Com. (Edin.), A. I. R. O. (D. F. 1—7—34 : D. G.
1—7—37). (on deputation to War Service).

Lecturers (3)—

- (1) H. K. Datta Esq., M. A. (Com.) (D. F. 19—9—36).
- (2) K. S. Sarma Esq., M. Com. F C.I. (D. F. 11—9—36 : D. G. 1—7—37)
- (3) V. V. Ramanadham Esq., B. Com. Hons. (D. F. 1—7—42 Acting).

Part-time Lecturer in Mercantile Law (1)—

Vacant —

DEPARTMENT OF PHYSICS :

(a) PHYSICS :

Honorary Professor (1)—

Prof. Sir C. V. Raman, M. A., Ph. D., D. Sc., LL. D., F. R. S., N. L.

Other Professors (2)(1) *Ramachandra Deo Professor*

Prof. S. Bhagavantam M. Sc., Hon. D. Sc. (Andhra), (D. F. 1—1—33 : D. G. 5—6—41).

- (2) Prof. K. Rangadhama Rao, M. A., D. Sc. (Mad.), D. Sc. (Lond.) (D. F. 1—6—32 : D. G. 5—7—41).

Reader :—

Dr. I. Ramakrishna Rao, M. A. Ph. D. (Cal.), D. Sc. (Lond.) (D. F. 1—6—32 : D. G. 4—8—38).

Gandhian Reader in Applied Mathematics.

Dr. N. S. Nagendra Nath, M. Sc., Ph. D. (Cantab.) (D. F. 15—6—37 : D. G. 1—7—40).

Lecturers (2)—

- (1) B. Sundararama Rao Esq., M. Sc. (Hons.) (D. F. 4—11—40).
- (2) K. Venkateswarlu Esq., M. Sc. (D. F. 6—9—39 : D. G. 27—10—41).

Lecturer Asst. (1)

N. Rajeswara Rao Esq., M. Sc. (D. F. 15—10—39).

Demonstrators (2)—

- (1) J. Bhimasenachar Esq., M. Sc., (D. F. 1—7—40).
- (2) B. Purnachandra Rao Esq., M. Sc. (D. F. 12—7—41).

*(b) Instruments Manufacturing Section :**Technician Lecturers (2)—*

- (1) P. Pattabhiramayya Esq., M. A., M. Sc. (Hons.) (D. F. 16--9--35. D. G. 1--7--40).
- (2) S. T. Krishnaswami Chetti Esq., M. A. (D. F. 11--9--37 : D. G. 1--7--40).

Demonstrator —

V. Krishnamurthy Esq., M. Sc. (D. F. 12--7--40).

DEPARTMENT OF CHEMISTRY :

Vikrama Deo Professor (1)—

Prof. T. R. Seshadri, M. A., Ph. D. (Manchester), F. I. C. (London), F. A. Sc. (D. F. 4--8--33 : D. G. 1--7--38) (Head of the Department).

Readers (2)—

- (1) Dr. G. Gopala Rao, M. Sc., D. Sc. (Allahabad), A. I. C. (Lond.) (D. F. 1--6--32 : D. G. 1--7--38).
- (2) Dr. K. Neelakantam, M. A., Ph. D. (Andhra), D. I. C. (Lond.) A. I. C. (Lond.) F. A. Sc. (Lond.) (D. F. 1--7--34 : D. G. 1--7--42).

First Grade Lecturer —

Dr. Bh. S. V. Raghava Rao, M. Sc., A. I. C., Ph. D. (London), A. I. I. Sc. (D. F. 1--7--33).

Lecturer—

Dr. P. Suryaprakasa Rao Esq., M. Sc., D. Sc. (Andhra), (D. F. 21--8--37).

Lecturer Asst.—

B. Krishnaswami Esq., M. Sc. (22--10--40).

Demonstrators (3)—

- (1) L. Ramachandra Rao Esq., M. Sc. Hons. (D. F. 1--7--39).
- (2) V. D. Nageswara Sastri Esq., M. Sc. Hons. (D. F. 1--7--39).
- (3) K. Satyanarayanamurthy Esq., M. Sc. Hons. (D. F. 1--7--40).

Ceramics Assistant (1)—

N. B. V. Krishna Rao Esq., M. Sc. (All.), (D. F. 1--7--39).

Micro Analyst and Demonstrator :—

G. V. L. N. Murthy Esq., D. Sc. (1--4--41).

DEPARTMENT OF CHEMICAL TECHNOLOGY :

Readers (2)—

- (1) C. Venkata Rao Esq., M. Sc. Hons. (Tech.), D. I. C. (Lond.), Head of the Department. (D. F. 24—11—1936. D. G. 1—7—1940)

Goutami Reader in Biochemistry—

- (2) Dr. K. V. Giri, M. Sc. (Hons.), D. Sc., A. I. I. Sc. (D. F. 15—1—40, D. G. 1—7—42).

Lecturer—Part Time—Essentials of Engineering (1)—

- T. V. R. Naidu Esq., B. Sc., B. Sc. (Engg.). (D. F. 1—7—37). (On leave)

Lecturers—Technology (5)—

- (1) M. L. Khorana Esq., M. S. (Michigan), (D. F. 15—6—37).
- (2) C. J. Dasa Rao Esq., B. Sc. (Agr.), M. Sc. (Hons.) (Andhra), (D. F. 21—8—37).
- (3) D. Sitapati Rao Esq., B. A., B. Sc. (Engg.), (B. H. U.), (D. F. 16—1—39).
- (4) N. V. Subba Rao Esq., M. Sc. Hons. (D. F. 27—6—40).
- (5) Dr. S. Rangaswami M. A., Ph. D. (Andhra) (D. F. 1—7—39, D. G. 1—7—42).

Demonstrator (1)—

- M. Lakshminipati Sarma Esq., M. Sc. (15—9—40).

DEPARTMENT OF NATURAL SCIENCES.

Professor in Geology (1)—

- Dr. K. P. Rode, M. Sc. (Benares), Head of the Department, Ph. D. (Zurich), (D. F. 21—8—41).

Lecturer in Geology (1)—

- C. Karunakaran Esq., B. Sc. (Mad), M. Sc. (Benares) (D. F. 15—6—41).

Lecturers in Botany (2)—

- (1) J. Venkateswarlu, M. Sc. (D. F. 15—6—37).
- (2) C. Suryaprakasa Rao Esq., M. Sc. (D. F. 1—7—42).

Demonstrators in Geology (2)—

- (1) G. Rukmangada Rao Esq., M. Sc. (Benares) (D. F. 25—6—42).
- (2) Vacant.

PHYSICAL EDUCATION.

Physical Director (1)—

M. Chidanandam Esq., B. A., Dip. in Phy. Edn. (D. F. 19—9—35). (On deputation to War Service).

OTHER MEMBERS OF THE UNIVERSITY STAFF
(ADMINISTRATION.)

LIBRARIAN.

S. B. Satchidanand Esq., B. A. (Officiating) (D. F. 5—2—41).

ENGINEER.

T. V. R. Naidu Esq., B. Sc., B. Sc. (Eugg.) (D. F. 9—4—36 : D. G. 1—11—36).

HOSTEL WARDEN.

Dr. I. Ramakrishna Rao, M. A., Ph. D. (Cal.), D. Sc. (Lond.) (25—4—42.)

HON. MEDICAL OFFICER.

M. V. Krishna Rao Esq., B. A., M. B. B. S. (D. F. 3—1—37).

SUCCESSION LIST OF OFFICERS.

CHANCELLORS.

- 1926 The Right Hon'ble the Viscount Goschen of Hawkhurst, G.C.S.I., G. C. I. E., C. B. E., Hon. D. Litt. (Andhra)
- 1929 Sir Edward Norman Marjoribanks, K. C. I. E., C. S. I.
- 1929 Lt. Col the Right Hon'ble Sir George Frederick Stanley, P.C., G.C.I.E., C. M. G., Hon. D. Litt. (Andhra).
- 1934 The Hon'ble Khan Bahadur Sir Mahomed Usman, K. C. I. E.
- 1934 John Francis Ashby, Lord Erskine, G. C. S. I., G. C. I. E.
- 1936 Rai Bahadur Sir K. V. Reddy Naidu, B. A., B. L.
- 1936 John Francis Ashley, Lord Erskine, G. C. S. I., G. C. I. E.
- 1940 Captain the Honourable Sir Arthur Oswald James Hope, G.C.I.E., M.C.

PRO-CHANCELLORS.

- 1926 Maharaja Sri Rao Sir Venkata Sweta Chelapati Ranga Rao Bahadur, Maharaja of Bobbili, G. C. I. E., C. B. E.

- 1927 Maharaja Sri Raja Ravu Venkata Kumara Mahipathi Surya Rao Bahadur, Raja of Pithapuram, C. B. E.
- 1928 Maharaja Sri Ramachendra Deo, M. L. C., Raja of Jeypore.
- 1931 The Hon'ble Raja Sahib Meherhan-I-Dostan Raja Sir Ravu Sweta Chelapati Ramakrishna Ranga Rao Bahadur, K.C.I. E., Hon. D. Litt. (Andhra), Raja of Bobbili.
- 1937 Maharaja Sree Sree Sree Dr Vikrama Deo Varma Garu, Hon. D. Litt. (Andhra), Maharaja of Jeypore.

VICE-CHANCELLORS

- April 1926 C. R. Reddy Esq., M. A. (Cantab.), M. L. C.
- Aug. 1930 Rao Bahadur T. S. Tirumurti, B. A., M. B. C. M., D. T. M. & H (*Under Sec. 12 (3) of the Act from 1—8—1930 to 30—4—1931*).
- May 1931 Prof. Sir S. Radhakrishnan, M. A., Hon. D. Litt. (Andhra).
- Rao Bahadur T. S. Tirumurti. [*Under Section 12 (3) of the Act from 11—6—1931 to 25—8—1931, and from 24—6—1932 to 7—8—1932.*]
- Sir J. C. Coyajee. (*Under Sec. 12 (3) of the Act from 12—6—1933 to 21—8—1933.*)
- Rao Bahadur T. S. Tirumurti. (*Under Sec. 12 (3) of the Act from 18—6—1934 to 18—9—1934.*)
- O. Pullareddy Esq., I. C. S. (*Under Sec. 12 (3) of the Act from 20th June 1935 to 7th August 1935.*)
- May 36 C. R. Reddy Esq., M.A. (Cantab.), M.L.C
- L. Subba Rao Esq., B. A., B. L. (*Under Sec. 12 (3) of the Act from 20th April 1942 to 20th July 1942.*)

REGISTRAR

- April 1926 C. D. S. Chetti Esq., M. A.
- April 1938 R. Srinivasa Rao Esq., B. A.
- April 1939 Dr. V. S. Krishna, B. A. (Oxon.), Ph. D. (Vienna).
- April 1942 K. V. Gopalaswami Esq., M. A. (Oxon.), Bar-at-Law.

UNIVERSITY ORATORS.

English.

- 1927 Rev. A. B. Johnston, M. A.
 1934 Sir J. C. Coyajee, B. A., LL. B.
 1935 K. Sivaramakrishna Rao Esq., M. A., L. T.
 1938 P. Ramaswamy Esq., M. A.
 1941 K. Sivarama Krishna Rao Esq., M. A., L. T.

Telugu.

- 1927 R. Venkatasivudu Esq., M. A., L. T.
 1928 V. Ch. Sitaramaswami Sastri Esq.
 1929 M. Suryanarayana Sastri Esq.
 1936 P. Lakshmikantam Esq., M. A.
 1941 Mirza Hasanali Ispahani Sahib Esq., B. A., B. L.

HONORARY LEGAL ADVISER.

- 1928 Lakkaraju Subba Rau Esq., B. A., B. L., M. L. C.

List of Persons who delivered Addresses at Convocations.

- 1927 Prof S. Radhakrishnan, M. A.
 1928 Prof. Sir C. V. Raman, M. A., D. Sc., F. R. S., N. L.
 1929 The Rt. Rev. V. S. Azariah, Hon. LL. D. (Cantab.).
 1930 Dewan Bahadur Sir Alladi Krishnaswami Ayyar, B. A., B. L.
 1931 Sir M. Visveswarayya, K. C. I. E., LL. D., D. Sc., M. I. C. E.
 1932 Dewan Bahadur Sir M. Ramachandra Rao, B. A., B. L.
 1933 The Hon'ble Justice Sir M. Venkata Subba Rao, B. A., B. L.
 1934 The Hon'ble Rai Bahadur Sir K. V. Reddi Naidu, B. A., B. L.
 1935 Rao Bahadur T. S. Tirumurti, B. A., M. B. C. M., D. T. M. & H.
 1936 The Hon'ble Dewan Bahadur Sir S. Kumaraswami Reddiar,
 B. A., B. L.
 1937 The Hon'ble Mr. C. Rajagopalachariar, B. A., B. L., M. L. A.
 1938 Dr. (Mrs.) Sarojini Naidu, Hon. D. Litt. (Allahabad).
 1939 Sir Nilaratan Sircar, M. A., M. D., D. C. L. (Oxon.), LL. D. (Edin.)
 1940 The Hon'ble Mr. Justice P. Venkataramana Rao Naidu, B. A., B. L.
 1941 The Hon'ble Nawab Mahdi Yar Jung Bahadur, M. A. (Oxon.).

List of Persons on whom Honorary Degrees have been conferred.**1927.**

D. Litt.

- (1) Dewan Bahadur Sir R. Venkataratnam Naidu, M. A., Vice-Chancellor, Madras University.
- (2) Dewan Bahadur K. Ramanujachari, M. A., B. L., Retired Principal of the Maharaja's College, Vizianagaram.

Kala-Prapurna.

- (3) Mr. Vedam Venkataraya Sastry, Retired Lecturer in Sanskrit, Madras Christian College.

1928.

D. Litt.

- (1) His Excellency the Right Honourable the Viscount Goschen of Hawkhurst, G. C. S. I., G. C. I. E., C. B. E. Chancellor of the University and Governor of Madras.
- (2) Professor S. Radhakrishnan, M. A., President of the Post-Graduate Council in Arts, Calcutta University.

1934.

D. Litt.

- (1) Lt. Col. The Right Honourable Sir George Frederick Stanley, P. C., G. C. I. E., C. M. G., Ex-Chancellor of the University.
- (2) Sree Sree Sree Maharaja Vikrama Deo Varma Garu, Maharajah of Jeypore.

1937 (March)

D. Litt.

- (1) The Hon'ble the Rajah of Bobbili, K. C. I. E., M. L. C.
- (2) Mr. C. R. Reddi, M. A. (Cantab.), M. L. C.
- (3) Rai Bahadur Sir K. V. Reddy Naidu, B. A., B. L.
- (4) Mr. E. Raghavendra Rao.

Kala-Prapurna.

- (1) Mahamahopadhyaya Kapisthala Desikacharyulu.
- (2) Mahamahopadhyaya Tata Subbaraya Sastri.
- (3) Mr. Sripada Krishnamoorthy Sastri.
- (4) Mr. Janamanchi Seshadri Sarma.

1937 (December.)

D. Litt.

- (1) His Highness Sri Padmanabha Dasa Vanchi Pala Sir Balarama Varma Kulasekhara Kiritapathi Manne Sultan Maharaj Raja Rama Raja Bahadur Sham Sher Jang, Maharaja of Travancore, G. C. I. E.

- (2) Her Highness Maharani Setu Parvati Bayi of Travancore.

Kala-Prapurna.

Mr. Kasinadhuni Nageswara Rao Panthulu.

1938.

D. Litt.

Maharajah Sri Ravu Venkata Kumara Mahipathi Surya Rao Bahadur, C. B. E., Maharajah of Pithapuram.

Kala-Prapurna.

- (1) Rao Sahib Gidugu Venkata Ramamurthi Pantulu.
(2) Mr. Jayanthi Ramayya Pautulu, B. A., B. L.
(3) Satavadhani Chellapilla Venkata Sastri.

1939.

D. Sc.

Mr. Sonti Kamesam M. E. (Hon.), M. I. E. (Ind.)

1940.

D. Litt.

Sir John Francis Ashley Lord Erskine, G. C. S. I., G. C. I. E.

1941.

Kala-Prapurna.

Sree Sree Sree Vikrama Deo Varma Garu, Hon. D. Litt. (Andhra) Maharajah of Jeypore.

D. Sc.

- (1) Rao Bahadur T. S. Venkataraman, C. I. E.
(2) Professor S. Bhagavantam, M. Sc.

List of University Student's Unions.

<i>S. No.</i>	<i>Name</i>	<i>Date of Recognition.</i>
(1)	Hindu College, Masulipatam	5—7—1930
(2)	Maharajah's College, Vizianagaram.	5—7—1930
(3)	University College of Arts and Commerce, Guntur.	27—8—1932
(4)	Jeypore Vikrama Deo College of Science and Technology, Guntur.	27—8—1932
(5)	Lord Erskine College of Natural Sciences, Guntur.	26—6—1941
(6)	Mrs. A. V. N. College, Vizagapatam.	24—9—1932
(7)	S. R. R. College, Bezwada.	1—7—1938
(8)	Hindu College, Guntur.	1—7—1939

List of Life Members of Senate.

[Under Sub-clause (1)]

- 1935 (1) Prof. Sir S. Radhakrishnan, M. A., Hon. D. Litt. (Andhra), Hon. LL. D. (Allahabad), F. B. A., Spalding Professor of Eastern Religions and Ethics, Oxford University, Oxford and Vice-Chancellor, Benares Hindu University, Benares.
- 1935 (2) Sir C. Ramalinga Reddy, M. A. (Cantab.), Hon. D. Litt. (Andhra), M. L. C. (*vide* No. 3 Ex-Officio Members.)

[Under Sub-clause (2)]

- 1926 (1) Maharajah Sri Rao Sir Venkataswetachalapati Ranga Rao Bahadur, G. C. I. E., C. B. E., Maharajah of Bobbili.
- 1926 (2) Rajah Sahab Mehrban Mushfiq Quadardan Karam Farme Mukhlisan Mirza Rajah Sri Pushavati Alakh Narayan Gajapaty Raj Manne Sultan Bahadur, Rajah of Vizianagaram, Vizianagaram.
- 1926 (3) Srimanthu Raja Yarlagadda Ankineedu Prasad Bahadur, B. A., M. L. C., Raja of Challapalli, Challapalli.
- 1935 (4) Sree Sree Sree Maharaja Dr. Vikrama Deo Varma Garu, Hon. D. Litt. (Andhra), Kala Prapurna, Maharaja of Jeypore, Jeypore (Orissa). (Officio Members).
- 1937 (5) His Highness Sri Padmanabha Dasa Vanchi Pala Sir Balarama Varma Kulasekhara Kiritapathi Manne Sultan Maharaj Raja Ramaraja Bahadur Shamsheer Jang, Knight Grand Commander of the Most Eminent Order of the Indian Empire, Hon. D. Litt. (Andhra), Maharajah of Travancore, Palace, Trivandrum.
- 1937 (6) Her Highness Maharani Setu Parvati Bayi of Travancore, Hon. D. Litt. (Andhra), Palace, Trivandrum.

SECTION III

TEXT-BOOKS

FOR THE EXAMINATIONS OF 1943, 1944, 1945.

(A) TEXT-BOOKS FOR THE EXAMINATIONS OF 1943

I. MATRICULATION EXAMINATION

I. English

(i) *For Detailed study—*

The English Text-Book for the S.S.L.C. Examination of 1943.

(ii) *For Non-detailed study—*

H. G. Wyatt : A Tale of the Bounty (Oxford University Press).

II. (a) Special periods in Histories

British History—19th Century from 1815 to 1902.

Indian History—Modern India till the death of Victoria.

Books for reference—

- 1 Townshend Warner and Martin : Groundworks of British History in English.
- 2 V. Srinivasa Rao . History of England (in Telugu) (M. Seshachalam & Co., Masulipatam).
- 3 Prof. M. Venkatarangaiya : History of India (in Telugu).
- 4 C. S. Srinivasa Chari : History of India (in English) (Varadachary & Co., Madras).

(b) Geography

(i) *Text-books in English—*

Regional Geography of the World for High Schools by N. Subrahmanyam
(Indian Publishing House, Limited, Madras).

(ii) *Text-books in Telugu—*

- (i) L. D. Stamp : Geography for Secondary Schools (2 parts) (translated into Telugu by V. Sitaramakrishnayya) (Longmans Green & Co.,)

(ii) Pickle : Geography (Telugu Translation)

or

V. Jagannadharao and P. Suryanarayana : World Geography.

III. Languages

(i)—(vi) Sanskrit, Telugu, Oriya, Tamil, Kannada and Urdu—

* Selections to be published by the University.

(vii) Arabic :

Same as for the S. S. L. C. Examination of 1943.

(viii) Persian .

Same as for the S. S. L. C. Examination of 1943.

(ix) Hindi :

Selections from Hindustani Prose and Poetry, Edited by Sudarshan (Hindi Grantha Ratnakar Karyalaya, Girgaum, Bombay).

(x) French :

1 Le Sage : Gil Blas chez les Brigands (Hachette).

2 La Fontaine : Shorter Fables (Blackie).

(xi) German :

Hauff : Die Geschichten Von Kaliff Storch Und Von dem Kleinen Muck (Oxford University Press).

Lessing : Selected Fables (Blackie).

II INTERMEDIATE EXAMINATION

Part I

English

(a) *Shakespeare—*

1. As You Like It.

(b) *Modern Poetry—*

The following pieces from Three Hundred Years of English Poetry (Blackie) :—1. Alfred Noyes : The Highway Man. 2. W. Wordsworth Michael. 3. Lord Byron : The Isles of Greece.

* Same selections as for the S.S.L.C. Examination of 1943.

(c) *Prose*—

1. English Essay (Harraps' Modern English series), omitting Bacon, Hazlitt and Stevenson.
2. T. Carlyle : Abbot Samson [English Literature Series (Macmillan)].

(d) *Non-detailed texts*—

1. F. S. Martin : The Story of the Iliad (Dent & Co.).
2. Dickens : Oliver Twist.

(e) *Books recommended for composition*—

1. C. Leigh : Composition (St. Joseph's Industrial Press, Trichinopoly).
2. G. K. Chettur : English Composition (Longmans).

Part II**Sanskrit**

1. Kalidasa : Kumarasambhava, Sargas 1 and 2 (Vavilla Press, Madras).
2. Aṣṭacharyachudamani (Balamanoor Press, Mylapore, Madras).
3. Y. Mahalinga Sastri : Bhasakathasara—Parts II and III, new edition (Author, Lecturer in Sanskrit, Annamalai University).

N. B.—A knowledge of Sanskrit Grammar as indicated in Bhandarkar's 1st and 2nd books is recommended.

Latin

1. Caesar in Britain (Selections from Gallic War, IV and V) : Edited by W. D. Lowe.
2. The fall of Troy (from Virgil's Aeneid) : Edited by W. D. Lowe.

French

1. Moliere: Le Medecin Malgre lui (Hachette & Co.).
2. Jules Verne: Voyage au centre de la terre (Macmillan).
3. La Fontaine : Fables Choiesies (Hachette & Co.).

German

1. Schiller : Jungfrau Von Orleans (Heath & Co.).
2. T. Strom : (i) Von Jeneseits des Moeres (Blackie), (ii) Gedichte Zum Auswandig lernen : 1st Part (Heath & Co.).

Telugu**(a) Old Poetry—**

1. Bharatam — Aranyaparvam, Nalopakhyanam. 2. K. Goparaju : Simhasana Dwatrimsat Salabhanjika—Part I—Canto ii (Telugu Academy Publication, Cöcanada). (Omitting verses 125—130 both inclusive).

(b) Modern Poetry—

3. D. Kamayya : Bharavi (Author, Kullur, Nellore district).

(c) Drama—

4. J. Venkataramayya : Vidha Salabhanjika (Janamanchi Kameswara Rao, Hitha Karini High School, Rajahmundry).

(d) Prose—**(i) For detailed study—**

5. S. Suryanarayana Sastri : Mahabharata Rahasyam, pages 469 to 623 (Author, Pallapatla, Kuchinapudi P. O., Repalle taluk, Guntur District).

(ii) For Non-detailed study—

6. Chilakamarti Lakshminarasimham : Soundarya Tilaka (Author, Rajahmundry). 7. P. Gangadhara Sastri : Bhuvana Vijayam (Author, Vakil, Vizagapatam).

N. B.—The following books are recommended for consultation by the teacher for composition and translation :—

1. N. Chalapathi Rao : Upanyasadarpanam (Manjuvani Press, Ellore)
2. T. Venkataratnam : Progressive Exercises in Translation (Author A. C. College, Guntur). 3. Dr. C. Narayana Rao : University Exercises in Translation (Author, Anantapur).

Kannada**(a) Poetry—**

1. Lakshmeesa Kavi : Jainini Bharatha, Sandhis 1 and 2.

(b) Prose—**(i) For Detailed study—**

2. Mrs. D. R. Channe Gowda : Sivaji Maharaja (Sri Ramakrishna Pustak Bhandar, Basavangudi, Bangalore.)

(ii) *For Non-detailed study—*

3. D. R. Channe Gowda; Joseph Addison (Sri Ramakrishna Pustak Bhandar, Basavangudi, Bangalore). 4. H. Bhimarao: Hasan topi.

(c) *Drama—*

5. M. D. Alasingarachar: Pancharatna.

(d) *Grammar—*

6. Halagannanda Vyakarana Sutragahi (Mangalore Basel Mission Publication).

N. B.—The above books can be had of Balasahithya Mandala, Mangalore.

Tamil.(a) *Poetry—*

1. Pala Moli — 100 lines. 2. Kamba Ramayanam — Ravana Vathai Padalam — 224 lines. 3. Purananuru — 100 lines. 4. Naidatham — Kanpukupadalam — 84 lines. 5. Tamil Vidu Thoothu — 100 lines. 6. Perun Thogai — 40 lines. 7. Bhagavatam, Aravinmeladiya Padalam — 180 lines. 8. Tiruvilayadal Puranam, Man Sumantha Padalam — 800 lines. 9. Tiruchendur Murugan Pilai Tamil — 10 stanzas.

(Only the portions noted above from the selections in Tamil Poetry for Part II of the Intermediate Examination of 1943 of the University of Madras to be published by the Madras University.)

(b) *Prose—*(i) *For Detailed study—*

10. T. Chelvakesavaroya Mudaliyar: Akbar.

(ii) *For Non-detailed study—*

11. Mahamahopadyaya Dr. V. Swaminatha Iyer: Nallurai Kovai (Part II).

(c) *Drama—*

12. M. Shanmukha Sundara Mudaliyar: Manonmaniam (Prose) (Pachaiyappa's College).

(d) *Grammar—*

13. Arumukha Navalar: Erandam Elakkanam.

N. B.—All the above books can be had of the Saiva Siddhanta Publishing House, Coral Merchant street, Madras.

Oriya**(i) Text-books—****(a) For Detailed study—**

1. G. Meher : Tapaswini. 2. Nandakishore Bal : Kānakalata.
3. Maharajah Sree Sree Vikrama Deo Varma . Buddha Charita.
4. Ratnakar Pati—Prabandha Praksha—the following lessons only :—

(a) Mantavya Prakasha. (b) Santosha. (c) Anutapa. (d) Samyamabidhi. (e) Samaja Samskara and (f) Vismruti.

(b) For Non-detailed study—

1. R. Acharya : Peeyusha Prabaha. 2. Senapatinka : Atmacharita.

(ii) Books for reference—

M. Rath Sukhabodha Vyakarana.

N. B.—All the above books can be had from the Student's Stores, Berhampur.

Hindi**(i) Text-books—****(a) For Detailed study—**

Ugra : Mahatma Isa. 2. Maithilisanarji : Rang Man Bhang.

(b) For Non-detailed study—

3. Tagore : Rajarshi.

(ii) Books for reference—

1. Hindi-English Self-Instructor. 2. Anuvadamala, Part II.

N. B.— All the above books can be had of D. B. Hindi Prachar Sabha, Thyagarayanagar, Madras.

Urdu**(a) Poetry and Prose—**

1. Jafari : Qand-i-Urdu (Anwarul Mutabi Press, Allahabad).

(b) Non-detailed study—

2. Sharar : Tahira.

) *Grammar—*

3. Jafari: Tahzibul Qawaid, Part II.

N.B.—All the above books can be had from the Islamia Book Depot, Kurnool.

Part III**Physics***a) Text-books—*

1. Bower and Satterly: Practical Physics (Tutorial Series).
2. Crowther, J. A.: Manual of Physics (Oxford University Press).
3. Glazebrook: Dynamics, Statics, Hydrostatics, Heat and Light (Cambridge University Press).
4. Shackel, R. G.: Modern School Electricity and Magnetism (Longmans).
5. Jones, D. E.: Sound (Macmillan).
6. Krishnaswami, T. S.: Sound (Murti & Sons).
7. Nightingale: Sound (G. Bell & Sons).
8. Houstoun, R. A.: Intermediate Physics.
9. Venkatachari, T.V.: A Manual of Physics for the Intermediate Course, Vols. I and II.
10. Manikkam, Subrahmania Iyer and Ramachandra Rao: Intermediate Physics, Vol. I.

(b) Book for reference—

Duncan and Starling: Text book of Physics (Macmillan).

Chemistry*(a) Text-books—*

1. Mitra: Text-book of Inorganic Chemistry.
2. Kendall: Smiths' Laboratory Outline in Inorganic Chemistry.
3. Holmyard: Inorganic Chemistry (F. Arnold).
4. Senter: Text-Book of Inorganic Chemistry.
5. H. K. Sen: Inorganic Chemistry (Inter).
6. V. Swaminadha Aiyer: A Text-book of Inorganic Chemistry (American Mission College, Madura).

(b) Books for reference—

1. Kendall: Smith's Introduction to General and Inorganic Chemistry.
2. Mellor: Intermediate Inorganic Chemistry.

Botany*(a) Text-books—*

1. P. F. Fyson: Botany for India (The Christian Literature Society for India).
2. A. C. Dutta: A Class Book of Botany (Oxford University

Press). 3. K. Rangachary: Handbook of Botany (Varadachari & Co., Madras). 4. Bose: Intermediate Botany. 5. M. S. Sabesan: Intermediate Botany (G. S. Press, Mount Road, Madras).

(b) *Books for reference—*

1. Strasburger: Text-book of Botany (Macmillan & Co.).
2. A. G. Tansley: Elements of Plant Biology (George Allen and Unwin).
3. Smith, Overton and others: Text-book of Botany (Macmillan & Co.).
4. Holeman and Rubbins: Text-book of Botany (John Wiley & Sons).
5. W. H. Brown: The Plant Kingdom (Ginn & Co.).

Zoology (including Human Physiology)

Books for reference—

1. L. A. Borradaile: Elementary Zoology for Students (O. U. P.).
2. L. A. Borradaile: Manual of Zoology.
3. G. C. Bourne: Comparative Anatomy of Animals. 2 volumes
4. A. Meek: Essentials of Zoology.
5. Huxley (revised by Bancroft): Lessons in Elementary Physiology.
6. Bainbridge and Menzies: Essentials of Physiology.
7. Thornton: Human Physiology (revised by W. A. M. Smart)
8. Foster and Shore: Physiology for Beginners.
9. Furneaux: Human Physiology.
10. Parker and Bhatia: Introduction to Zoology (Macmillan).
11. Hegner: Introduction to Zoology (Macmillan).
12. Zoethout: Text-book of Physiology (Henry Kimpton).
13. Viswanath: Zoology for Intermediate Students (Uttar Chand Kapur & Sons, Lahore).

Geography

Text-books—

1. Unstead and Taylor: General and Regional Geography (George Phillip & Son).
2. L. Brooks: Regional Geography of the World, Book IV (University of London Press).
3. L. Dudley Stamp: The Indian Empire (Longmans Green & Co.).
4. A. Wilmore: The Ground-work of Geography (G. Bell & Sons).
5. Mrs. Skeat: Principles of Geography Physical and Human (Oxford University Press).
6. J. Martin: A Geography of Asia (Macmillan & Co.).
7. T. A. Smith: A Geography of Europe (Macmillan & Co.).
8. P. Lake: Physical Geography (Cambridge University Press).
9. W. Garnett: A little Book of Map Projection (George Phillip & Son).
10. Oxford Advanced Atlas (Oxford University Press).

Logic

Creighton's Logic, Parts I and II (Latest edition, revised by Smart)

Indian History

Text-books—

1. K. V. Rangaswami Ayyangar: Hindu Period (Longmans). 2. Garret and Kohli: Muhammadan Period (Longmans). 3. Williams: Modern India (Longmans).

British History

Text-book—

- Ramsay Muir: British History.

World History in outline

Text-books—

1. H. A. Davis: An Outline History of the World, Oxford University Press. 2. Webster, H and Wesley, E.B.: World Civilization (D. C. Heath and Co.)

Civics and Indian Administration—(a) Civics

Text-book—

1. N. G. Damle: Civics for Beginners, Macmillan & Co.

(b) Indian Administration

Text-books—

- M. R. Palande. Introduction to Indian Administration—Oxford University Press.

Economic Geography and Economic History

Section I—Economic Geography.

(a) *Text-books—*

1. Dudley Stamp: Intermediate Commercial Geography, Part I. 2. Rudmore Brown: Principles of Economic Geography. 3. Lyde and Shackleton: Economic Atlas.

(b) *Books for reference—*

1. Chisholm: Hand Book of Commercial Geography. 2. Russel Smith: Industrial and Commercial Geography. 3. Indian Year Book. 4. Agricultural and Industrial Commission Reports: Government of India.

*Section II—Economic History**(a) Text-books—*

1. Gadgil: Industrial Evolution of India (2nd edition).
2. Brigg: Economic History, Part II.

(b) Books for reference—

1. C. McWatters: Economic History of England.
2. Milner: Economic Evolution of England.

Economics and Banking*Section I—Economics.**Text-book—*

Jathar & Beri: Introduction to Economics. Vols. I and II (Oxford University Press).

*Section II—Banking.**Text-books—*

1. Ernest Sykes: Banking and Currency (Butterworth & Co.).
2. Chablani: Banking and Currency (Oxford University Press).

Accountancy and General Commercial Knowledge*Section I—Accountancy.**Text-book—*

J. R. Batliboi: First steps in Book-keeping (Standard Accountancy Publications, Bombay).

*Section II—General Commercial Knowledge.***Commercial Arithmetic.***Text-book—*

Pendlebury and Beard: Commercial Arithmetic (George Bell & Sons).

General Commercial Knowledge.*(a) Text-book—*

Stephenson: Principles and Practice of Commerce.

(b) *Books for Reference—*

1. Barnes and Sharples : Commercial Book-keeping. 2. Batliboi : Advanced Accounts. 3. S. R. Davar : Business Organization.

Sanskrit

1. Raghuvamśa—Sargas 1 and 2 (Vavilla Press, Madras). 2. R. V. Krishnamachariyar : Laghukadambarisamgraha—Whole (The Author, Arts College, Kumbakonam).

Telugu

(a) *Old Poetry—*

1. Bharatam—Aranyaparvam, Ramopakhyanam, edited by Sree Pendyala Subrahmanya Sastri, Pittapur (with his introduction). 2. Parijata-paharanam, Cantos 1 and 2 (from the beginning of the story).

(b) *Modern Poetry—*

3. V. Adisesiah : Kurangi Kiratam (Nellore).

(c) *Drama—*

4. Malladi Suryanarayana Sastri : Utttraramacharitra.

(d) *Prose—*

5. Vadlamudi Venkataratnam : Saphalata.

Oriya

(a) *Text-Books—*

1. Prabandhasopan by Bipinbihari Roy, Lessons 1 to 8, 13 and 15. 2. Pranayaballari by Gangadhar Meher. 3. Baldeheeshavilas, Cantos 7 to 9. 4. Hinduramani by A. Ghosh. 5. Prayaschitta by Fakirmohan Senapati

(b) *Books for reference—*

1. R. Roy : Vyakarana Pravesha. 2. Kulamani Das : Alankara Tarangini (Trading Company, Cuttack).

Hindi

(a) *Detailed Study—*

1. Chayanika (verses of poets Nos. 1, 2, 4, 6, 9, 10, 11 and the poems Nos. 4, 7, 9, 13, 14 and 18 only from Kalakujan). 2. Pathik—Rama Naresh Tripathi. 3. Varamala—G. V. Panth. 4. Bankim Nibandhavalu (Hindi Granth Ratnakar Karyalaya).

(b) Non-detailed Study—

1. Adhkhilaphool : Ayodhyasinh Upadhyaya.

N.B.—All the above books can be had from the D. B. Hindi Prachar Sabha Madras.

Urdu*Prose—*

Nazir Ahmad : Ibnul Waqt.

Drama—

Bap-ka Gunah by Hakim Ahmad Shuja.

Poetry—

Ilyas Barni : Maarif-i-Millet, Part III.

Non-detailed Texts—

1. Sharar ; Firdus-i-Barin. 2. Rashid-ul-Khayri : Mah-i-Ajam.

Grammar—

Jafari : Asas-i-Urdu.

N.B.—Adabul Mazamin, Part II, is recommended for reference for Composition.

All the above books can be had from the Islamia Book Depot, Kurnool.

English*(a) Rhetoric—*

1. Egerton Smith : Rhetoric (Oxford University Press). 2. Fowler : The King's English (abridged) (Oxford University Press). 3. Treble and Vallins : An A. B. C. of English Usage (Oxford University Press)

(b) Poetry—

4. The Age of Wordsworth : The following poems from Palgraves' "Golden Treasury—Book IV" (T. Nelson and Sons, London):—Wordsworth : She was a phantom of delight ; Ode to Duty ; London in 1802 ; The Same ; CCXIV ; Yarrow visited ; Ruth ; The Fountain ; The World is too much with us ; To the daisy ; Daffodils ; Solitary Reaper ; To the Cuckoo ; The Green Linnet ; The Affliction of Margaret. Coleridge : Youth and age. Campbell : Lord Ullin's daughter ; To the

Evening Star; Ye Mariners of England. Scott: The Maid of Neidpath; Hunting Song. Lamb: The Old Familiar Faces. Keats: Bards of Passion and of Mirth; Autumn: Human Seasons; Realm of Fancy. Byron: All for Love; She Walks in Beauty. Shelley: Invocation; Hymn to the Spirit of Nature.

(c) *Prose*—

5. J. A. Froudo, edited by J. Thornton: Selections from Short studies on great subjects. (Longmans Green & Co., Madras.)

Agriculture

Text-books—

1. Hand-book of Indian Agriculture by Mukherji, N. G., (Thacker Spink & Co., Calcutta). 2. First Book on Agriculture by Benson, J. C. (Macmillan & Co.). 3. The Principles of Agriculture—A text-book for Schools and Rural Societies by Bailey, (Macmillan & Co.)

Books for reference—

1. Agriculture. Theoretical and practical by Wrightson, J. and Newsham, J. C., (Crossby Lookwood & Son, London). 2. An Introduction to Nature Study by Stenhouse, E. (Macmillan & Co.). 3. Irrigation by Wood, R. C., (Madras Government Publication). 4. Agricultural Facts and Figures by Wood, R. C., (Madras Government Publication). 5. Insect pests. Bulletin No. 27 by Ramakrishna Ayyar, T. V., (Madras Government Publication). 6. Some Fungoid Diseases of South India by Sundararaman, S., (Madras Government Publication). 7. Live Stock in South India by Littlewood, R. W., (Madras Government Publication). 8. Jogiraju's Books on Agriculture, (Published by the author, Rao Sahib G. Jogiraju Pantulu, Swayamposhaka Ashramam, Kondevaram Pithapur).

III. B. A. (PASS) DEGREE EXAMINATION

Part I

English

(a) *Shakespeare*—

1. Othello. 2. Winter's Tale.

(b) *Modern Poetry*—

1. Milton: Paradise Lost, Book I. 2. Johnson: Vanity of Human Wishes. 3. Wordsworth: Intimations of Immortality. 4. The following poems: "Anthology of Longer poems" (Longmans):—Gram-marian's Funeral, Scholar Gipsy, Hound of Heaven.

(c) *Prose—*

1. Dr. Johnson : The life of Milton. 2. Wadia and Sethna : Literary Interludes (Oxford University Press). 3. Newman : Idea of a University edited by H. K. Hampton (Longmans). 4. R. L. Stevenson : Selected Essays, edited by Rawlinson (Oxford University Press).

(d) *Non-detailed texts—*

1. G. Elliot : Mill on the Floss. 2. Six Short Biographies (Oxford University Press).

Part II**Sanskrit**

1. Bharavi : Kiratarjuniya, Sargas 1 and 2 (Vavilla Press, Madras). 2. Kalidasa : Abhignanasakuntalam. 3. Bana : Kadambari Mahasvetavrittanta. (Nirnaya Sagara Press, Bombay). 4. Chandraloka (Bala Manorama Press, Mylapore, Madras).

Latin

1. Cicero—Selection from Cicero, edited by W. D. Lowe (Oxford University Press). 2. Virgil—Aenied, Book I, edited by J. Jackson (Oxford University Press).

French

1. Racine : Berenice. 2. Victorhugo : Les Travailleurs de la Mer (Macmillan). 3. Pierre Loti : Les Pêcheur d'Islande (Macmillan). 4. Walter Bain : Poetical Selections (40—60).

German

1. Goothe : Egmont. 2. Lessing : Nathan der Weise (Heath & Co.) 3. Seidel : Der Unsichtbare (Blackie). 4. Gedichte Zum Auswendig lernen (2nd Part) (Heath & Co).

Telugu(a) *Old poetry—*

1. Bharatam—Mousalaparvam (Whole). 2. Sreenatha : Srungara Naishadham, canto 4 from Verse 1—118. 3. Raghunatha Raya : Valmiki-charitra, canto (ii) from the verse “అనుచు నవ్వొకటాడీశు నభిసరించి” to the end. (Andhra Vignana Samiti Publication, Vizianagram).

(b) *Modern Poetry*—

4. S. Suryanarayana Sastri : *Jataka Katha Guchamu* (Pandit, Mahabub College, Hyderabad) (First Jataka only).

(c) *Drama*—

5. K. Veerasalingam Pantulu : *Sakuntalam*.

(d) *Prose*—(i) *For Detailed study*—

6. Dr. C. R. Reddy : *Vyasamanjari*, from pages 1 to 201 (Andhra University Publication).

(ii) *For Non-detailed study*—

7. V. Satyanarayana : *Ekaveera* (Author, S. R. R. College, Bezwada).

8. Umar Ali Shah Sahib : *Padmavati* (Author, Pithapur).

Kannada(a) *Poetry*—

1. Rudrabhatta : *Jagannathavijaya*, Aswasa 8 (Shenoi Brothers, Mangalore). 2. Nagachandra : *Pampa Ramayana*, Aswasa 4.

(b) *Prose*—(i) *For Detailed study*—

3. Muddana : *Sri Ramaswamedha*, Aswasas 9 and 10.

(ii) *For Non-detailed study*—

4. Aṣṣarama Sastri : *Sri Krishnacharithamritha*. 5. M. V. Sastri : *Mayavi*.

(c) *Drama*—

6. Basappa Sastri : *Sakuntala—Nataka*.

(d) *Grammar etc.*—

7. Kannada Kalpidi, Vol. I (Mysore University Publication).

(e) *History of Literature*—

8. R. Narasimhachar : *Kavicharite*, 10th century.

N, B.—The above books can be had of Balasahitya Mandala, Mangalore.

Tamil**(a) Poetry—**

1. Kurun Thogai—50 lines. 2. Kamba Ramayanam : Maya Janaka-padalam—360 lines. 3. Tirukural : Chapters 64 to 70. 4. Purananuru—100 lines. 5. Kalingathu Parani—Pei Muraiyedu—68 lines. 6. Chintamani Vimalayar Ilambakam—800 lines. 7. Madurai Kalam-bakam—40 lines. 8. Peria Putanam, Sambandar—160 lines.

(Only the portions noted above from the selections in Tamil Poetry for Part II of the B. A. Degree Examination of 1943 of the University of Madras to be published by the Madras University).

(b) Prose—**(i) For Detailed study—**

9. Mahamahopadhyaya Dr. V. Swaminatha Iyer : Manimekhalai Kathai Churukkam.

(ii) For Non-detailed study—

10. Swami Vedachalam : Cinthanai Katturai (Pallavaram). 11. A. Muthiah : Kirama seer Thirutham (Pachaiyappa's College).

(c) Drama—

12. V. G. Suryanarayana Sastri : Mana Vijayam (V. S. Swaminathan, Publisher, Madura).

(d) Grammar—

13. K. Ramalinga Thambiran : Nannul Churukkam (Sollathikaram only) (Coomaraswami Nayudu & Sons).

NOTE.—All the books can be had of the Saiva Siddhanta Publishing House, Coral Merchant street, Madras.

Oriya**(a) For Detailed Study—**

1. Godavaris Misra : Purushottama Dev (Nataka). 2. Deenakrishna Dass : Rasakallola—Cantos 21-34 both inclusive. 3. Rai Bahadur Radhanath Roy : Darbar. 4. G. S. Roy : Sahityasandarbha. 5. Fakir Mohan Senapati : Prayaschitta.

(a) For non-detailed study—

1. Kalindi Charana Panigrahi : Bhaktakavi Madhusudan. 2. Maharajah Sree Sree Vikrama Deo Varma : Tulasī Vikrama Ramayana.

Hindi*For detailed study—*

1. Praveshika Padyavali (Nagari Pracharini Sabha, Benares).
2. Jaysankar Prasad : Rajyashri.
3. Bhattji : Sahitya Suman.

For Non-detailed study—

4. Premchand : Galpasamutchya.
5. Premchand : Prathigna (Saraswati Press, Benares).
6. Kalidaskapur : Sahitya Sameeksha.

NOTE.—All the above books can be had of the Dakshin Bharat Hindi Prachar Sabha, Thyagarayanagar, Madras.

Urdu.*(a) Prose—*

1. Azad : Nayrang-i-Khayal, Part II.

(b) Drama—

2. Imtiyaz-ali Taj : Anarkali.

(c) Poetry—

1. Dr. Iqbal : Bang-i-Dara (excluding the longer poems) Shikwa, Jawab-i-Shikwa, Khizr-i-Rah, Shamwa Shair, Tulu-i-Islam and Poems composed for Children.

(d) Non-detailed study—

- Sharar : Juya-i-Haq complete.

(e) Grammar, etc.—

- Jafari Asasi-Urdu.

NOTE.—All the above books can be had from the Islamia Book Depot, Kurnool.

Part III*Group (vi-A).***Physics (Main)***(a) Text-books—*

1. Allen and Moore. Practical Physics (Macmillan).
2. Wagstaff : Properties of Matter (Tutorial Series).
3. Edser : Heat and Light for Advanced Students (Macmillan).
4. Hadley : Electricity and Magnetism (Macmillan).
5. Catchpool : Sound (Tutorial Series).
6. Schuster and

Lees: Practical Physics—Advanced (Macmillan). 7. Duncan and Starling: Text-book of Physics (Macmillan). 8. Draper: Heat (Blackie). 9. Hart: Advanced Heat (Bell & Sons). 10. Hadley: Everyday Physics (Macmillan) (for general information). 11. S. P. Thompson: Electricity and Magnetism.

(b) *Books for reference—*

1. Watson: Practical Physics—Advanced (Longmans). 2. Edser: General Physics (Macmillan). 3. Starling: Electricity and Magnetism (Longmans). 4. Houstoun: A Treatise on Light (Longmans).

Chemistry (Subsidiary)

Same as those prescribed for B. Sc. Chemistry (Subsidiary).

Group (ii-B).

Chemistry (Main)

(a) *Text-Books—*

1. Partington: Modern Inorganic Chemistry. 2. Lowry: Historical Introduction to Chemistry. 3. Kipping and Kipping: Organic Chemistry. 4. J. Read: Text-book of Organic Chemistry. 5. Lowry & Sugden: A class book of Physical Chemistry. 6. A. J. Mee: Physical Chemistry. 7. Caven: Systematic qualitative Analysis. 8. Caven: Quantitative Analysis. 9. Philbrick & Holmyard: Theoretical and Inorganic Chemistry. 10. Day & Raman: Laboratory Manual of Organic Chemistry, Part I. 11. Mellor and Parkes: A Text-book of Inorganic Chemistry (Latest edition, 1939).

(b) *Books for reference—*

1. Butler: Chemical Elements. 2. Spencer: An Experimental course of Physical Chemistry, Parts I and II. 3. Cumming and Kay: Quantitative Chemical Analysis.

Physics (Subsidiary)

Same as those prescribed for B. Sc. Physics (Subsidiary).

Group (iii-A).

Philosophy

(A) *Psychology—*

1. R. S. Woodworth's Psychology: A Study of Mental Life—Tenth Edition, Revised, 1935.

(B) Ethics—

2. Mackenzie's 'Manual of Ethics' (1929) with the omission of the following :—Book II, Chapters 1, 8 and 9 and Book III, Chapters 5, 6 and 7.

(C) Logic and Theory of Knowledge—

3. Creighton's Logic, especially Part III. 4. Modern Theories of Knowledge as indicated in the first three chapters of Bosanquet's Essentials of Logic.

(D) Indian Philosophy—

5. Sadananda : Vedantasara.

(E) European Philosophy—

6. Leibnitz : Monadology.

Group (iii-B).**Philosophy****(A) Psychology—**

1. R. S. Wood worth's Psychology : A Study of Mental Life—Tenth Edition, Revised, 1935.

(B) Ethics—

2. Meckenzie's Manual of Ethics (1929) with the omission of the following :— Book II, Chapters 1, 8 and 9 and book III, Chapters 5, 6 and 7.

(C) (i) Indian Philosophy—

3. Sadananda : Vedantasara.

(ii) European Philosophy—

4. Leibnitz : Monadology.

(iii) Experimental Psychology—

5. Collius and Drever : Experimental Psychology.

(iv) Educational Psychology—

6. Gate : Psychology for Students of Education.

(D) (a) *Economics*—(i) *Text-books*—

1. F. C. Benham : Economics. 2. Jathar and Beri : Elements of Economics. 3. Jathar and Beri : Elements of Indian Economics.

(ii) *Books for reference*—

1. Marshall : Economics of Industry. 2. Jathar and Beri : Indian Economics (2 vols.)

(b) *Politics*—*Text-books*—

1. Gettel : Political Science—Ginn & Co. (1933). 2. Strong : Modern Political Constitutions. 3. K. V. Punniah : The Constitutional History of India (Chapter XV).

(c) *Sociology*—(i) *Text-books*—

1. Blackmar and Gillin : Outlines of Sociology (Macmillan). 2. Lowes : Primitive Society. 3. McIver : Social change.

(ii) *Books for reference*—

1. Westermarck : History of Human Marriage (abridged edition). 2. Westermarck : Origin and development of moral ideas. 3. Frazer : Golden Bough (abridged). 4. Herbertson : Man and his work. 5. Thomson and Geddes : Evolution. 6. Tylor : Anthropology. 7. Hobhouse : Morals in Evolution. 8. Giddings : Principles of Sociology. 9. Hayes : Introduction to the study of Sociology.

*Group (iv)***History and Economics (History Main)**

(1) INDIAN HISTORY—SPECIAL PERIODS.

*1.—Early India to the death of Harsha**Text-books*—

1. V A. Smith : Early History of India. 2. Rayachoudari : History of India. 3. Cambridge History of India. Volume 1—Chapters III, IV, V, IX, X, XI, XII. and XIII. 4. Imperial Gazetteer of India—Chapters on Archæology, Epigraphy, Numismatics and Ethnology.

*B.—Mediæval India from the death of Harsha to 1556.**Text-books—*

1. V. A. Smith : Early History of India. 2. Iswari Prasad : History of Mediæval India.

*C.—Moghul and Maharatta India, 1556—1761.**Text-books—*

1. Kincaid and Parasnes : History of the Maharatta People, Volumes I and II. 2. Kennedy : History of the Great Moghuls. 3. Iswari Prasad : A short History of Muslim rule in India.

*D.—India under the East India Company to 1858.**Text-books—*

1. Roberts, Historical Geography of India, Part I. 2. The Cambridge Shorter History of India, Part III, Chapters 1 to 11.

*E.—Modern India from 1858 to the present day.**Text-books—*

1. Roberts : Historical Geography of India, Part II. 2. Dodwell : History of India, 1858—1918.

(2) CONSTITUTIONAL HISTORY OF INDIA DURING THE BRITISH PERIOD

Text-books—

1. Ilbert : The Government of India—A Historical Survey. 2. K. V. Punniah : The Constitutional History of India (Indian Press, Allahabad)
3. Dodwell : A Sketch of the History of India from 1858 to 1918

(3) MODERN HISTORY (1500—1918)

Text-books—

1. Marriot : Evolution of Modern Europe. 2. Grant : A History of Europe (specially for chapters on England.)

(4) ECONOMICS—GENERAL.

(a) *Text-books—*

1. F. C. Banham : Economics. 2. Jathar and Beri : Elements of Economics. 3. Jathar and Beri : Elements of Indian Economics.

(b) Books for reference—

1. Marshall: Economics of Industry. 2. Jathar and Beri: Indian Economics (2 vols.)

(5) POLITICS.*Text-books—*

1. Gattell: Political Science—Ginn & Co. (1933 edition.) 2. Strong: Modern Political Constitutions. 3. K. V. Punniah: The Constitutional History of India (Chapter XV.)

*Group (v)***History and Economics (Economics Main)****(1) ECONOMICS—GENERAL.**

Vide list for Economics—General under Group IV above.

(2) & (3) ECONOMICS—SPECIAL.

A.—Banking and Currency (including money, credit, foreign exchange and prices.)

(a) Text-books—

1. Withers: The Meaning of Money. 2. Todd: The Mechanism of Exchange. 3. Dunbar: The Theory and History of Banking. 4. Chablani: Studies in Currency. 5. Sarma: Indian Money Market. 6. D. T. Jack: Currency and Banking.

(b) Books for reference—

1. Vakil and Muranjan: Currency and Prices in India. 2. Pannandekar: Banking in India. 3. B. R. Rau: Elementary Banking. 4. L. C. Jain: Money and Monetary Problems.

B.—Public Finance (including the economic functions of the State, the raising and spending of taxes and public loans and the regulations of tariffs)

Text-books—

1. Dalton: Public Finance. 2. The Indian Taxation Enquiry Committee Report. 3. Findlay Shirras: Science of Public Finance.

C.—Labour Problems (including trade unionism, socialism, labour legislation, and welfare work.)

(a) *Text-books—*

1. Silverman : Economics of Social Problems. 2. Report of the Royal Commission on Labour.

(b) *Books for reference—*

1. O'Brien : Labour Organization. 2. Broughton : Labour in Indian Industries. 3. T. K. Das : Indian Factory Legislation. 4. Report of the Indian Industrial Commission.

D.—Indian Land Tenures (including the development and main features of the principal systems of land tenure in India).

1. Baden Powell : A short Account of the Land Revenue and its Administration. 2. Land Revenue Resolution of the Government of India (1902) and connected papers. 3. Kaye : History of the Administration of East India Company, Part II, Chapters I, II and III.

E.—Rural Economics (including the organization and financing of agriculture with special reference to the co-operative movement in relation to agriculture.)

(a) *Text-books—*

1. Report of the Royal Commission on Agriculture (abridged). 2. Strickland : Co-operation in India. 3. Carver : Principles of Rural Economics. 4. Howard : Indian Agriculture.

(b) *Books for reference—*

1. Mathai : Agricultural Co-operation. 2. Darling : The Punjab Peasant in Prosperity and Debt. 3. Strickland : Co-operation in other countries. 4. Report of the Townsend Committee on Co-operation. 5. Satyanatham : Report on Agricultural Indebtedness. 6. Howard : Indian Agriculture.

(4) MODERN HISTORY (1500—1918.)

Text-books—

1. Marriott : Evolution of Modern Europe. 2. Grant : A History of Europe (specially for chapters on England.)

(5) SOCIOLOGY OR POLITICS.

Sociology.(a) *Text-books—*

1. Blackmar and Gillin : Outlines of Sociology (Macmillan).
2. Lowe : Primitive Society.
3. McIver : Social change.

(b) *Books for reference—*

1. Westermarck : History of Human Marriage (abridged edition).
2. Westermarck : Origin and development of moral ideas.
3. Frazer : Golden Bough (abridged).
4. Herbertson : Man and his work.
5. Thomson and Geddes : Evolution.
6. Tylor : Anthropology.
7. Hobhouse : Morals in Evolution.
8. Giddings : Principles of Sociology.
9. Hayes : Introduction to the Study of Sociology.

Politics

Same as those prescribed under Group IV—History and Economics—History Main.

*Group. (vi)***English**(a) *Drama—*

1. Sophocles : Antigone (Macmillan).
2. Sheridan : The Rivals.
3. Bernard Shaw : Saint Joan. (Constable)

(b) *Poetry—*

- (i) Spenser : Colin Clout's Come Home again.
- (ii) Milton : Comus.
- (iii) Pope : Epistle to Augustus.
- (iv) Gray : The Progress of Poesy.
- (v) Wordsworth : Tintern Abbey.
- (vi) Tennyson : Locksley Hall and Locksley Hall—Sixty years after.

(c) *Prose—*

1. Bacon : The New Atlantis, edited by A. S. West (Cambridge University Press).
2. Swift : Gulliver's Travels, Books I and II, edited by Payne (University Tutorial Press, London).
3. Newman : Literary Selections (Longmans).
4. Armour : Standard English Essays (Blackie and Son, Ltd.,)

(d) *History of English Literature and Analysis of Literary Forms—**Books for reference—*

1. Hudson : Outlines of English Literature. 2. Hudson : Introduction to the Study of Literature. 3. Saintsbury : A First Book of English Literature. 4. Bernard Groom : Literary History of England.

(e) *History of English Language—*(i) *Text-book—*

- A. G. Wyatt . The Threshold of Anglo-Saxon (pages 1-30).

or

Chaucer : Prologue to the Canterbury Tales.

(ii) *Books for reference—*

1. Daniel Jones : The Pronunciation of English (Cambridge University Press). 2. Bradley : The Making of English (Macmillan). 3. Emerson : A Brief History of English Language. 4. Classen : An outline History of English Language (Macmillan). 5. L. P. Smith : History of English Language (Home University Library). 6. Bernard Groom : Foreign words in English (Macmillan).

Sanskrit

(Main)

- (a) 1. A. A. Macdonell : Vedic Reader—Hymn 28 to 30 (Oxford University Press). 2. T. K. Sadhu : Selections from Brahmanas—Part I—Section I (Balavedre Printing Press, Allahabad). 3. Goutama Dharma Sutra—Adhyayas 1 to 9 (Government Press, Mysore). 4. Kathopanishad—Adhyaya 1 only (Anandasrama Series, Poona).
- (b) 1. Visakhadatta : Mudrarakshasa (Nirnayasagara Press, Bombay). 2. Bhavabhuti : Uttararamacharita (Nirnayasagara Press, Bombay). 3. Bana : Harshacharita—Ucchvasas 1 and 2 (Do.). 4. Chalukyacharita—From the beginning up to verse 79 (Vavilla Press, Madras). 5. Prataparudriya : Alamkaraprakarana (Balamanoj Press, Mylapore, Madras).

(Subsidiary)

1. Manjula Naishadha (Principal, Maharaja's Sanskrit College, Vizianagaram). 2. Kalidasa—Raghuvamsa, Cantos 4 and 6 (V. R. Sastrulu & Sons, Madras).

Telugu

(a) *Old Poetry*—

1. Bharatam—(Souptika Parvam). 2. Vasucharitra (Canto 4) 3. Amuktamalyada (Yamunacharya charitra—Canto IV—Verse 41—to the end) (Venkataraya Sastri's Edition).

(b) *Modern Poetry*—

4. D. Ramireddi : Panasala (Pemmaredipalem, Yellayapalem P. O. Nellore district). 5. Prof. R. Subba Rao : Kashtakamala (Author, Osmania University, Hyderabad).

(c) *Drama*—

6. Tirupati Venkata Kavulu : Bala Ramayanam. 7. V. Chendrasekhar : Kanchanamala (Author, Chirivada, Telaprolu P. O., Kistna district).

(d) *Prose*—

8. M. Krishna Rao : Sameeksha (Whole) (Author, Kistna Patrika Office, Masulipatam). 9. A. Rama Rao : Vismruta Kalinga Andhra Kavulu (whole) (Andhra Vignana Samiti Publication, Vizianagaram).

(e) *Inscriptions*—

10. J. Ramayya Pantulu : Sasana Padyamanjari (First ten inscriptions) (Telugu Academy Publication, Cocanada).

Oriya.

(a) *Prose*—

1. Chintamani Acharya : Bhubaneswar. 2. F. M. Senapati : Mamu.

(b) *Modern Poetry*—

3. R. Roy : Mahayatra. 4. Following selections from the works of Bhaktakavi Madhusudan :—

- (i) Ruspriane Devavatarana; (ii) Jibana Chinta; (iii) Dhavani; (iv) Udbodhana; (v) Nadiprati.

(c) *Classical Poetry*—

5. U. Bhanja : Baideshishavilas—Cantos 6 to 10. 6. Bhakthacharan Das : Mathuramangala—Cantos 14 to 30. 7. Krishna Simha : Mahabharata—Santiparva—Rajadharma only.

(d) Drama—

8. Maharajah Sahib of Jeypore: Utkala Kundamala. 9. Raja of Chikiti: Pratapanatak.

(Oriya Language and Literature and Elements of Comparative Grammar of Gaudian languages)—

1. Vinayaka Misra: Oriya Sahitya Ithihasa. 2. Tharinicharan Roth: Utkala Sahitya Ithihasa. 3. Syamasundar Rajaguru: Prabandavali (portions relating to the subjects). 4. Vinayaka Misra: Oriyabhashara Ithihasa. 5. Pandit Gopinath Nanda: Oriya Philology.

(Comparative Grammar of Gaudian languages)—

1. Hærnle. Comparative Grammar of Gaudian languages. 2. Gray: Indo-Iranian Phonology (portions relating to Gaudian languages only). 3. Bhandarkar: Wilson's Philological Lectures.

Grammar, Prosody and Poetics—

1. Radhanath Ray: Vyakarana Prabesh. 2. Ananta Tripathi: Alamkara Chandrika. 3. Kulamani Das: Alamkara Tarangini. 4. Sudhala Deo: Alamkara Bodhodaya. 5. Sacchidananda Deo: Alamkara Sara.

NOTE:—The above books can be had from the following companies:—

The Students' Stores, Berhampur, Ganjam District; the Ganjam Stores, Berhampur; Trading Company, Cuttack.

Urdu*Text-books—**Prose—*

1. Hali: Yadgar-i-Ghalib. 2. Shibli: Al-faruq.

Poetry—

3. Kulliyati Akbar. Part I. 4. Dr. Iqbal: Bang-i-Dara.

The five longer poems of Iqbal—

- (i) Shikwa. (ii) Jawab-i-Shikwa, (iii) Sham-wa-Shair. (iv) Khizr-i-Rah. (v) Tulu-i-Islam.

Non-detailed study—

5. Dr. Nazir Ahmad. Tawbatan Nasuh. 6. Sharaf: Historical essays "Mashriqi" Tamaddun Ka Aqri Namunah otherwise called "Guzishta Lucknow."

Books recommended for Grammar etc—

7. Dr. Abdul Haq : Qawa'ide-Urdu (Anjuman-i-Taraqqi-i-Urdu publications). 8. Sajjad Mirza : Tahzi-bul-Balaghat.

History of Literature—

9. Saksina—Tarikh-i-Adab-i-Urdu.

NOTE.—All the above books are available at the Islamia Book Depot, Kurnool.

Hindi.*Paper I—**(a) Prose—*

1. Hindi Bhasha Sar, Part I. 2. Pandit Ayodhya Singh Upadhyaya : Adhakila-Phool. 3. Premchand : Sapta-saroja.

(b) Drama—

1. Satyanarayana Sharma : Uttara Ramacharita. 2. Jayashankar Prosad : Chandragupta Maurya.

*Paper II—**Poetry Old and Modern—*

1. Sankshipta Padmavat (Indian Press, Allahabad). 2. Tulasidas : Kavita-vali (excluding the Uttarakanda). 3. Deen : Sura—Puncharatna—Bhramara—Goeta. 4. Ramanatesha Tripathi : Kavita Koumudi, Part I—Selections from the works of Kabir, Rahim, Razakhan and Behari. 5. Ratnakar : Gangavatarana. 6. Gupta : Sakota (The last four Sargas).

In papers I and II questions on Hindi grammar, Prosody and Rhetoric may be asked. In this connexion, the following books are recommended :—

1. Bhanu : Chandraprabhakara. 2. Das : Kavya Nirnaya. 3. Deen : Alankara Manjusha. 4. Shaligram Shastri : Sahitya Darpana.

Paper III—

Elements of the Comparative grammar of the Gaudian languages—

1. Beams : Comparative grammar of Seven Gaudian Languages. 2. Tarporevala : Elements of the Science of language. 3. Syama Sundar Das : Bhasha Vigyana. 4. Syama Sundar Das : Hindi Bhasha aur Sahitya.

Paper IV—

History of literature with special reference to set books—

1. Rama Chandra Shukla : Hindi-Sahitya-Ka-Itihas. 2. Greaves : Sketch of Hindi literature. 3. E. F. Keay : Hindi literature (Heritage of India Series).

Paper V—

Composition—

The following books are recommended to be read as presenting models of style :—

1. Hindi Navaratna. 2. Premchand ; Nirmala.

History as a related subject to languages under Group (vi).

I. EARLY INDIAN HISTORY AS A RELATED SUBJECT TO SANSKRIT.

(a) Text-book—

E. J. Rapson : Ancient India (Cambridge University Press).

(b) Books for reference—

1. V. A. Smith : Early History of India. 2. Mazumdar : Ancient Indian History and Civilization. 3. M. S. Ramaswami Ayyangar and C. S. Srinivasachari : Hindu India. 4. Rawlinson : Intercourse between India and the Western World.

**II. EARLY SOUTH INDIAN HISTORY AS A RELATED SUBJECT TO
TELUGU, TAMIL AND KANNADA.**

(a) Text-books—

1. Bhandarkar : Early History of the Deccan. 2. C. Virabhadra Rao : Andhrula Charitramu. 3. Sewell : Forgotten Empire (Revised).

(b) Books for reference—

1. Heras : The Aravedu dynasty. 2. K. A. Nilkanta Sastri : History of the Cholas, 2 volumes. 3. R. Subba Rao : Kalingadesa charitra.

III. EARLY HISTORY OF ORISSA AS A RELATED SUBJECT TO ORIYA.

Books for reference—

1. Jagabandu Simha : Prachina Utkala. 2. Kripasindhu Misra : Utkalara Itihasa. 3. Peary Mohan Acharya : Orissa Itihasa. 4. R. D. Banerjee : History of Orissa.

IV. INDIAN HISTORY—PRESCRIBED PERIOD AS A RELATED SUBJECT TO URDU.

Period prescribed.

First Period—(1847—1707)—The Deccan Kingdoms

V. MEDIAEVAL HISTORY OF NORTHERN INDIA AS A
RELATED SUBJECT TO HINDI.

1. Havell: Aryan rule in India. 2. Yusuf Ali Mediaeval India.
3. Tara Chand: Influence of Islam on Indian culture. 4. Rai Bahadur Gourishankar Herachand Ojha: Madhyi Kalina Bharatiya Sanskrit.

Group (vii).**MUSIC.***Books for reference—*

1. Bharata's Natya Sastra. 2. Matanga's Brhaddosi. 3. Dattila's work on music. 4. Narada Siksha. 5. Narada's Sangitamakaranda.
6. Sarangadeva's Sangitaratnakara. 7. Ramamatya's Svaramelakalanidhi. 8. Somanatha's Ragavibodha. 9. Ahobala's Sangita Parijata. 10. Raghu'natha's Sangita Sudha. 11. Venkatamakhi's Chaturdandiprakasika.
12. Tulajaji's Sangita Saramruta. 13. Govinda's Sangraha Chudamani. 14. Sangita Sampradaya Pradarsini by Subbarama Dikshitar. 15. Tachur Singaracharlu's works. 16. Pallavi Svarakalpavalli by Tiruvothiur Tyagayyar. 17. Sankirtana Ratnavali by Tiruvothiur Tyagayyar.
18. Sangita Svara Prastarasagara by Nadamuni Panditar. 19. Gana Bhaskara by K. V. Srinivasa Iyengar. 20. Tyagaraja Hridayam by K. V. Srinivas Iyengar. 21. Sangita Sudhambudhi by K. V. Srinivasa Iyengar.
22. Satakirtana Svaravali by C. S. Krishnaswami Iyer. 23. Helmholtz's Sensations of Tone. 24. Sound by Richardson. 25. Acoustics of Auditoria by Davis and Kaye. 26. Music of Hindustan, by Fox-Strangways. 27. Music of India by H. A. Popley. 28. Musical Instruments in the Calcutta Museum by Dr. Meerwarth. 29. Madras Museum Bulletin on Musical Instruments. 30. South Indian Music I to III by P. Sambamurti. 31. Melakarta Janyaraga scheme by P. Sambamurti.
32. Syama Sastri and other famous figures of South Indian Music by P. Sambamurti. 33. Indian Melodies in staff notation by P. Sambamurti. 34. Nowkacharitra of Tyagaraja edited by P. Sambamurti. 35. Tyagaraja by M. S. Ramaswami Iyer. 36. The Journal of the Music Academy, Madras.

IV. B. A. (HONS.) DEGREE EXAMINATION**Part I****English***For Detailed Study—*

1. Newman: Selections from the Idea of a University (Longmans).

For Non-detailed study—

2. George Elliot: Mill on the Floss.

French

- (1) "Pif-Paf" by Ed. Laboulay (Macmillan & Co.).
- (2) "Les Quatres Voyages de Sindbad" by Galland (Blackie).

German

- (1) "Deutsches Lesebuch für Anfänger" by Oswald (Blackie & Son, Limited).
- (2) "Eigensinn" by Benedix (Blackie).

Part—II Final Examination**Branch I—Mathematics****(a) Geometry—***Text-books—*

1. Askwith: Pure Geometry.
2. Milne: Projective Geometry.
3. Askwith: Analytical Geometry of the Conic Sections.
4. Bell: Co-ordinate Geometry of three Dimensions.
5. Hall and Stevens: School Geometry, Part VI.
6. Nixon: Geometry in Space.

Books for reference—

1. Salmon: Conic Sections.
2. Milne: Homogeneous Co-ordinates.
- Salmon: Analytical Geometry of Three Dimensions.

(b) Algebra, Trigonometry and Theory of Equations—*Text-books—*

1. Milne: Higher Algebra.
2. L. E. Dickson: Elementary Theory of Equations.

Books for reference—

1. Chrystal : Algebra. 2. Burnside and Panton : Theory of Equations.
(c) Differential and Integral Calculus, Infinite Series and Infinite Integrals—

Text-books—

1. Hardy : Pure Mathematics. 2. Lamb : Infinitesimal Calculus.
3. Carslaw : Fourier's series and Integrals (relevant portions).

Books for reference—

1. Goursat : Mathematical Analysis, (Vol. 1). 2. Bromwich : Infinite series. 3. Whittaker and Watson : Modern Analysis.

- (d) Differential Equations—

Text-book—

1. Murray : Differential Equations.

Books for reference—

1. Piaggio : Differential Equations. 2. Forsyth : Treatise on Differential Equations.

- (e) Uniform Functions of a Complex variable—

Text-book—

1. Goursat : Mathematical Analysis, Vol. II. Part I (relevant portions).

Books for reference—

1. Whittaker and Watson : Modern Analysis. 2. Watson : Complex Integration and Cauchy's Theorem.

- (f) Statics—

Text-book—

1. Loney : Statics.

Books for reference—

1. Minchin : Statics, Vol. I and II, Chapters XIII to XV. 2. Routh : Analytical Statics, Vol. I. 3. Lamb : Statics.

- (g) Dynamics—

Text-books—

1. Loney's Dynamics. 2. A. S. Ramsey : Dynamics.

Books for reference—

1. Lamb: Dynamics. 2. Love: Theoretical Mechanics. 3. Routh: Dynamics of a Particle. 4. Routh: Elementary Dynamics of a Rigid Body. 5. Whittaker: Analytical Dynamics.

(h) Vector Analysis—

(b) *Book for reference—*

1. Whetherburn: Vector Analysis.

(i) Statistics—

Text-books—

1. Arno Fisher: Theory of Probability. 2. Christal: Algebra (Chapter on Probability). 3. Brunt: Combination Observations. 4. Jones: First Course of Statistics.

Books for reference—

1. Yule and Kendal: Theory of Statistics. 2. Reitz: Handbook of Mathematical Statistics. 3. Karl Pearson's Memoirs in Biometrika. 4. The article on Probability in the Encyclopædia Britannica.

(j) Astronomy—

Text-books—

1. Barlow and Bryan: Astronomy. 2. R. S. Ball: Spherical Astronomy (easier parts). 3. Moulton: Introduction to Astronomy.

Books for reference—

1. R. S. Ball: Spherical Astronomy. 2. Spencer Jones: General Astronomy. 3. Smart: Spherical Astronomy.

(e) Hydrostatics and Hydrodynamics—

Text-book—

1. Besant and Ramsay: Treatise on Hydromechanics, Vols. I and II (relevant portions).

Books for reference—

1. Greenhill: Hydrostatics. 2. Lamb: Hydrodynamics.

(l) Theory of Numbers—

Book for reference—

1. Hardy and Wright : Theory of Numbers.

(m) Gravitation and Electrostatics—

Books recommended for study—

1. Routh : Analytical Statics, vol. II (relevant portions for Gravitation)
2. Jeans : Electricity and Magnetism (for Electrostatics).

Reference—

- Kollogg : Foundations of Potential Theory.

Branch II—Philosophy**General Group***(i) Logic and Theory of Knowledge.**(a) Text-books—*

1. Bradley : Principles of Logic, Vols. I and II.
2. M. C. Cohen and E. Nagel : Introduction to Logic and Scientific Method (Routledge) (Chapters I-V excluded).

(b) Books for reference—

1. Bradley : Essays on Truth and Reality.
2. Joachim : The Nature of Truth.
3. Joseph : Introduction to Logic.
4. James : The meaning of Truth.
5. P. T. Raju : Thought and Reality.
6. Stebbing : Modern Introduction to Logic.
7. Walker : Theories of Knowledge.

*(ii) Outlines of Indian Philosophy.**(a) Text-books—*

1. S. Radhakrishnan . Indian Philosophy—Vols. I and II.
2. M. Hiriyanna : Indian Philosophy.

(b) Books for reference—

1. Das Gupta : History of Indian Philosophy—2 volumes.
2. Keith : Indian Logic and Atomism.
3. Keith : The Sankhya system.
4. Keith : Buddhist Philosophy.
5. Keith : Karma Mimamsa.
6. Max-muller : Six Systems of Indian Philosophy.
7. Deussen : Philosophy of the Upanishads.
8. P. N. Srinivasachari : The Philosophy of Bhedabheda.
9. R. Nagaraja Sarma : The Reign of Realism in Indian Philosophy.
10. V. Paranjoti : The Saivismiddhanta.

(iii) *History of European Philosophy.*

(a) *Text-books—*

1. Stace : Greek Philosophy. 2. Weber and Perry : History of Philosophy.

(b) *Books for reference—*

1. Bakewell : Source-book in Ancient Philosophy. 2. Whitaker : The Neoplatonists. 3. Rand : Modern Classical Philosophers. 4. Blackwood : Philosophical Classics—The relevant volumes. 5. Roger : Student's History of Philosophy.

(iv) *General Psychology.*

(a) *Text-books—*

1. Gardener and Murphy : General Psychology. 2. Woodworth : Contemporary Schools of Psychology.

(b) *Books for reference—*

1. W. James : Principles of Psychology—Vols. I and II. 2. J. Ward : Principles of Psychology (1920). 3. Robinson and Robinson : Readings in General Psychology. 4. Clarke Univ. Press : Psychologies of 1930. 5. Helson, etc. : Symposium on Gestalt Psychology. 6. Koffka : Growth of the Mind. 7. Watson : Psychology from the standpoint of a Behaviourist. 8. Spearman : Nature of Intelligence, etc. 9. McDougall : Physiological Psychology. 10. Murphy : Historical Introduction to Modern Psychology. 11. McDougall : An outline of Psychology.

NOTE:—Greater knowledge will be expected of systems of Psychology than of the Psychology of the special processes.

(v) *Contemporary Philosophy with special reference to a prescribed work.*

Taylor : The Faith of a Moralist. Vols. I and II.

Special Group.

SUB-GROUP A.

(i) *Experimental Psychology and Mental Measurements.*

(a) *Text-books Theoretical—*

1. Myres : Text-book for Experimental Psychology. 2. Collins and Drever : Experimental Psychology. 3. Symonds : Measurements in

- Secondary Education. 4. Ballard: Group Tests of Intelligence.
5. Thorndike: Theory of Mental and Social Measurements.

(b) *Text-books (Practical)*—

1. Whipple: Manual of Mental and Physical Tests. 2. Seashore: Elementary Experiments in Psychology.

(c) *Books for reference*—

1. Clarke Univ. Press: Foundations of Experimental Psychology.
2. Pieron. Principles of Experimental Psychology. 3. The New Examiner. 4. Printner. Intelligence Testing. 5. Spearman: The Abilities of Man. 6. Watson Tests of Character. 7. L. M. Terman: The Measurement of Intelligence. 8. Daniel Starch: Educational Measurements. 9. Udney Yule. Introduction to Statistics.

(ii) *Child and Educational Psychology.*

(a) *Text-books*—

1. Koffka: The Growth of the Mind. 2. Percy Nunn: Education—Its Data and First Principles.

(b) *Books for reference*—

1. Barnes. Studies in Education. 2. Bertrand Russell: On Education.
3. C. Fox. Educational Psychology. 4. H. Keller. The Story of My Life. 5. J. Paiget: The Language and Thought of the Child.
6. K. Buhler: The Mental Development of the Child. 7. J. Paiget: The Child's Conception of the World. 8. Vaissiere: Educational Psychology.

(iii) *Abnormal Psychology.*

(a) *Text-books*—

1. McDougall: Outlines of Abnormal Psychology. 2. W. H. R. Rivers: Instinct and the Unconscious.

(b) *Books for reference*—

1. Freud: Introductory Lectures on Psycho-Analysis. 2. Freud: Three Theories of Sex. 3. Freud. Interpretation of Dreams. 4. C. G. Jung: Psychological Types. 5. A. Adler. Individual Psychology.
6. A. Adler. Problems of Neurosis. 7. Bernard Hart: Insanity.
8. Thouless. Social Psychology. 9. McDougall: Group mind.
10. McDougall: Introduction to Social Psychology. 11. Kirkpatrick: Fundamentals of Sociology.

SUB-GROUP B.

(i) *Special texts on Advaita Vedānta.*(a) *Text-books—*

1. Vedānta Paribhasha. 2. Sankara's Bhashya on the First Four Brahma Sutras.

(ii) *Special text on Viśiṣṭadvaita Vedānta.*(a) *Text-books—*

1. Srinivasacharya. Yatindramatadipika. 2. Ramanujacharya : Srihashya on the First Four Brahma Sutras.

SUB-GROUP C.

(i) *Ethics.*(a) *Text-books—*

1. Sidgwick: Methods of Ethics. 2. Dewey and Tuft. Ethics.

Books for reference—

1. Croce: The Philosophy of the Practical. 2. G. C. Field: Moral Theory. 3. Hartmann: Ethics, Vols. I, II and III. 4. Hobhouse: The Rational Good. 5. Muirhead: Rule and End in Morals. 6. Moore. Principia Ethica. 7. Ross: The Right and the Good. 8. Westermarck. Ethical Relativity. 9. Green: Prolegomena to Ethics.

(ii) *Social Philosophy.*(a) *Text-books—*

1. Mackenzie. Introduction to Social Philosophy. 2. McIver: Community.

(b) *Books for reference—*

1. George: Relations of History and Geography. 2. Westermarck: History of Human Marriage. 3. Giddings: Principles of Sociology. 4. Westermarck: Origin and Development of Moral Ideas.

OR

POLITICAL PHILOSOPHY.

(a) *Text-books—*

1. Green: Principles of Political Obligation. 2. Bosanquet: The Philosophical Theory of State.

(b) Books for reference—

1. Barker Political Thought from Spencer to To-day. 2. Laski: Grammar of Politics.

OR

PHILOSOPHY OF RELIGION.

(a) Text-books—

1. D. M. Edwards Philosophy of Religion. 2. Galloway: Philosophy of Religion. 3. Wright: A Student's Philosophy of Religion. 4. Needham: Science, Religion and Reality.

(b) Books for reference—

1. Coe: The Philosophy of Religion. 2. Pratt: The Religious consciousness. 3. Leuba: A Psychological Study of Religion. 4. Woodburne: The Religious Attitude. 5. Pringle Pattison: The Idea of God. 6. Tylor: Primitive Culture. 7. Frazer: The Golden Bough (abridged.)

Branch III—History, Economics and Politics**General Group.***A:—Indian History.**(i) Mediaeval Period—(From 1200 A. D. to 1707 A. D.)—**(a) Text-books—*

1. Ishwari Prasad: A short History of Muslim Rule in India. 2. Edwards and Garrett: Moghul Rule in India. 3. Moreland: The Agrarian System of Moslem India. 4. Elephinstone: History of India.

(b) Books for reference -

1. Haig: Cambridge History of India, Vol. III. 2. Moreland: India at the Death of Akbar. 3. Moreland: From Akbar to Aurangzeb. 4. Ranade: Rise of the Maharatta Power. 5. Sirdesai: The Main Currents of Maharatta History. 6. Sarkar: Moghul Administration.

*(ii) Modern Period—(From 1707 A. D. to the present day)—**(a) Text-books—*

1. Roberts: Historical Geography of India—Parts I and II. 2. Lyall: Rise and Expansion of the British Dominion in India. 3. Dodwell: History of India 1858-1918. 4. Ilbert: Historical Survey of Indian Constitutions.

(b) Books for reference—

1. Muir : Making of British India. 2. Dodwell : Cambridge History of India, Vols. V and VI.

*B.—History of Europe from 1450 A. D.**(a) Text-books—*

1. Hayes : Political and Cultural History of Modern Europe—Vol. I and Vol. II (Abridged Edition). 2. Hazan : Europe since 1815.

(b) Books for reference—

1. Gooch : History of Modern Europe. 2. Rivington : Periods of European History. 3. Methuen (New) Series : A History of Mediæval and Modern Europe. 4. Fisher : History of Europe—Vols. II and III.

*C.—Economics.**(a) Text-books—*

1. Taussig : Principles of Economics 2 volumes. 2. Marshall : Principles of Economics. 3. Meade : Introduction to Economic Analysis and Policy. 4. F. C. Benham : Economics.

(b) Books for reference—

1. Keynes : Cambridge Economic Handbooks. 2. A. Govindachari, Indian Economics (in Telugu).

*D.—Politics**(a) Text-books—*

1. Laski : Grammar of Politics. 2. Garner : Political Science and Government. 3. Sidgwick : Development of European Polity. 4. Jenks : The State and the Nation.

(b) Books for reference—

1. Finner : Theory and Practice of Modern Government. 2. Bryce : Modern Democracies. 3. Sidgwick : Elements of Politics. 4. Munro : Governments of Europe. 5. Follett : The New State. 6. Rathnasami : The Making of the State. 7. Sapru : Indian Constitution. 8. A. B. Keith : A Constitutional History of India. 9. K. V. Punniah : The Constitutional History of India. 10. McIver : The Modern State.

*Subjects in the Special groups.**A. History Sub-group—*

1. The Mauryan Empire. 2. History of Europe from 1878 to 1914.
3. History of Modern Japan from 1853 and China from 1834.

B. Economics Sub-group—

1. Banking and Currency. 2. Public Finance.

C. Politics Sub-group—

Local and Municipal Government.

*(A) History Sub-group.**I. The Mauryan Empire.**(a) Text-books—*

1. E. J. Rapson (Editor) : The Cambridge History of India, Vol I. Chs. XVI—XXII. 2. K. V. Rangaswami Aiyangar : Some aspects of Ancient Indian Polity (Madras University). 3. J. W. McCrindle : Ancient India (Magasthanes & Arrian). (Chackraverty Chatterjee and Co., Calcutta). 4. D. R. Bhandarkar : Asoka (Calcutta 1925). 5. Monohan : Early History of Bengal (Oxford University Press).

(b) Books for reference—

1. R. Shama Sastry : Kautilya's Arthashastra, English translation (Mysore). 2. F. Hultezsch (Editor) : Corpus Inscriptionum Indicarum Vol. I (Oxford). 3. R. L. Turner : The Gravimath and Palkigundu inscriptions of Asoka (Hyderabad Archaeological Series). 4. H. Kern : Manual of Indian Buddhism. 5. The Mahastana Inscription (published in *Epigraphica Indica*).

*II. History of Europe, 1878—1914.**Text-books—*

1. G. P. Gooch : History of Modern Europe, 1878—1919. (Cassel & Co.) 1923. 2. P. W. Slosson : Europe since 1870 (Allen & Unwin), 1935.
3. Cambridge Modern History—Vol. 12.

*III. History of Modern Japan and China.**Books recommended for study—*

1. P. J. Treat The Far East (Harper and Brothers). 2. P. S. Reinsch : Intellectual and Political Currents in the Far East. 3. Paul Monroe : China, a nation in evolution. 4. R. Porter : The Rise of Modern Japan.

5. Tang-Lang-Li. Inner History of the Chinese Revolution (George Routledge and son). 6. W. W. McLaren. Political History of Japan during the Meiji Era.

(B) *Economics Sub-group.*

1. Modern Economic History from 1700 A. D.

(a) *Text-books—*

1. Knowles. The Industrial and Commercial Revolutions in the nineteenth century. 2. Vera Anstey. Economic Development of India. 3. Gadgil. Indian Industrial Revolution in recent times. 4. Birnie. An Economic History of Europe.

(b) *Books for reference—*

1. Ogg. Economic Development of Modern Europe. 2. Bogart. Economic History of the United States. 3. Dutt. Economic History of India under British Rule. 4. Knight, Barnes and Flugel. Economic History of Europe. 5. Knowles. The Economic Development of the British Overseas Empire. 6. Clapham, J. H. : An Economic History of Modern Britain. 7. Lokanathan. Industrial Organization in India.

2. Banking and Currency.

(a) *Text-books—*

1. Marshall. Money Credit and Commerce. 2. Bernstein. Money and the Economic System. 3. R. S. Sayers. Modern Banking. 4. A. J. K. Grant. A study of the Capital Market in Post-War Britain. 5. Macmillan Committee Report. 6. Reports of the Indian Currency Committees. 7. Report of the Indian Central Banking Enquiry Committee.

3. Public Finance.

(a) *Text-books—*

1. Report of the Taxation Enquiry Committee. 2. Stamp. Fundamental Principles of Taxation. 3. Plehn. Introduction to Public Finance. 4. Pigou. A Study of Public Finance. 5. Dalton. Principles of Public Finance. 6. Adarkar. Principles and Problems of Federal Finance. 7. Di Vitti De Marco. Principles of Public Finance.

(b) *Books for Reference—*

1. Shirras. Science of Public Finance. 2. Seligman. Shifting and Incidence of Taxation. 3. Shah. Indian Finance during the past sixty

years. 4. Budget statements of the Government of India since 1920. 5. Simon Commission Report, Vol. II, Part VIII. 6. Reports of the Peel Percy and Davidson Committees. 7. Government of India Act, 1935. Part VII. 8. Niemeyer Report.

(C) *Politics Sub-group.*

1. History of English Constitution from 1603 and of the Constitution of British India.

1. Adams: Constitutional History of England. 2. Tanner, J. R. Constitutional Documents of the Reign of James I. 3. Tanner: English Constitutional Conflicts of the 17th Century. 4. Hallam: Constitutional History. 5. May Constitutional History. 6. Muir: How Britain is governed. 7. Adams and Stephens: Select documents. 8. Ilbert Government of India. 9. Montague-Chelmsford: Report on Constitutional Reforms, 1918. 10. Report of the Indian Statutory Commission, 1930. 11. Keith: Speeches and Documents on Indian Policy—2 volumes. 12. M. Venkatarangaiya: Federalism in Government (Registrar, Andhra University). 13. Keith, A. B.: A Constitutional History of British India. 14. K. V. Punniah: India as a Federation (B. G. Paul, Madras). 15. K. V. Punniah: The Constitutional History of India (Indian Press Allahabad). 16. N. D. Varadachari: Indian States in the Federation (Oxford University Press). 17. Report of the Joint Committee on Indian Constitutional Reforms, 1934. 18. The Government of India Act, 1935. 19. Raghubir Singh: Indian States and the New Age.

Besides the study of the above books, students are required to go through the following documents:—

Select Documents in English Constitutional History.

1. The case of Prohibitions, 1607. 2. The case of Proclamations, 1610. 3. The Petition of Right, 1628. 4. The King's Speech proroguing Parliament, 1628. 5. The Answer of the Judges in the matter of Ship-money 1637. 6. The Grand Remonstrance, 1641. 7. The King's answer to the petition accompanying the Remonstrance, 1641. 8. The Instrument of Government, 1653. 9. Habeas Corpus Act, 1679. 10. Hale's case: The dispensing power, 1686. 11. Declarations of Indulgence, 1673 and 1687. 12. The Bill of Rights, 1689. 13. The Act of Settlement, 1701. 14. Place Act, 1707. 15. Decisions against General Warrants, 1763 and 1764. 16. Wilkes and Middlesex Election (Resolutions of the Commons). 17. Reforms Act of 1832. 18. The Parliament Act, 1911.

Select Documents in Indian Constitutional History.

1. The Regulating Act, 1773. 2. Pitt's India Act, 1784. 3. Macaulay's Speech in the House of Commons, 1833. 4. Government of India Act,

1838. 5. The Court of Directors' Despatch, 1884. 6. East India Company's petition to Parliament, 1858. 7. Palmerston's speech in the House of Commons, 1859. 8. Government of India Act, 1858. 9. Queen Victoria's Proclamation, 1858. 10. Sir Charles Wood's speech in the House of Commons, 1861. 11. Indian Councils Act, 1861. 12. Curzon's Speech in the House of Commons, 1892. 13. Gladstone's Speech in the House of Commons, 1892. 14. Indian Councils Act, 1892. 15. Morley's Speech in the House of Lords, 1909. 16. Indian Councils Act, 1909. 17. Ripon's resolution on Local Self-Government, 1882. 18. Report of the Joint Select Committee on the Government of India Bill (17th November 1919). 19. Sir Samuel Hoare's Speeches in the House of Commons—(i) On the 10th December 1934 on the motion to accept the recommendations of the Joint Select Committee. (ii) On the 6th February 1935, on the motion for the second reading of the Government of India Bill.

2. Modern Political Thought.

1. Green: Lectures on the Principles of Political Obligations (to be studied as a text). 2. Coker: Recent Political Thought. 3. Sabine: A History of Political Theory. 4. Barker: Political Thought in England from Herbert Spencer to to-day.

3. Local and Municipal Government (special subject).

Text-books—

1. G. Montagu Harris: Local Government in many lands (P. S. King and Son. Ltd., 1933). 2. Finner: English Local Government (Methuen & Co., 1934). 3. M. Venkatarangaiya: Beginnings of Local Taxation in the Madras Presidency (Longmans, 1928). 4. M. Venkatarangaiya: The Development of Local Boards in the Madras Presidency (Institute of Local Self-Government, Bombay). 5. Municipal and Local Boards Acts in the Madras Presidency. 6. Maud: Local Government (Home University Series). 7. Anderson: Local Governments in Europe. 8. Carpenter and Stafford: State and Local Governments in the United States—Chapters on Local Government.

Branch VI—Telugu Language and Literature.

(a) Old Poetry—

1. Bhartam—Aranyaparvam, Cantos 3, 4 and 5. 2. Bharatam Striparvam (whole). 3. Uttaraharivamsam by Somana (whole). 4. Atsa

Telugu Ramayanam (Sundara Kanda only). 5. Ranganatha Ramayanam (Sundara Kanda only). 6. Naishadham, canto 1 (from the beginning of the story) 7. Harischandra Nalopakhyanam, canto 3. 8. Kalapurnodayam, cantos 1-6, M. Suryanarayana Sastri's edition with his introduction. 9. Manucharitra (whole) (not for intense study).

(b) *Modern Poetry*—

10. P. Lakshmikantham : Soundarandaam 11. G. Appa Rao : Mutyala Saramulu.

(c) *Drama*—

12. Tirupati Venkata Kavulu. Mrhakatikam. 13. Dr. C. Narayana Rao : Aswathama.

(d) *Prose*—

14. M. Survanarayana Sastri : Srungara Rasa Vimarsa (an essay published in the Andhra Sahitya Parishat Patrika). 15. M. Somasekhara Sarma : Prata Telugu (an essay published in the Raja Raja Narendra Sanchika). 16. V. Ch. Sitaramaswami Sastri : Vasucharitra Vimarsam. 17. V. Prabhakara Sastri : Introduction to Basavapurana.

(e) *Grammar, Prosody and Poetics*—

18. Balavyakaranam. 19. Proudhavyakaranam 20. Kavijanasrayamu—Whole. 21. Chanda-darpanam—(Section 3). 22. Appakaviyam. (canto 3). 23. Narasabhupaleeyam—Whole. 24. M. Suryanarayana Sastri. Dasarupakam (section on Rupakas only).

(f) *Sanskrit*—

25. Kumarasambhavam, (cantos 3 and 4). 26. Naishadham, canto 1—first 50 stanzas. 27. Kadambari Sangraha—first 50 pages in purvabhaga.

(g) *Prakrit*—

28. Chanda. Prakrit Grammar.

(h) *Special period in Literature*—

29. The age of Srinadha.

(i) *Special period in Language*—

30. The age of Srinadha.

V. B. COM. (PASS) DEGREE EXAMINATION**Part I****English***(a) (i) Prose for detailed study—*

1. Literary Interludes: Wadia and Sethna (Oxford University Press)
2. Idea of a University: Newman. (Edited by H. K. Hamton Longmans).

(ii) Poetry—

1. Johnson. Vanity of Human Wishes—368 lines.
2. Wordsworth: Intimations of Immortality—204 lines.
3. Scholar Gipsy: M. Arnold—250 lines.
4. Hound of Heaven—181 lines.

(b) Books for Non-detailed study—

1. Mill on the Floss. G. Elliot.
2. Six Short Biographies (Oxford University Press).

*(c) Commercial Correspondence and Precs-writing—**(i) Text-books—*

1. Stephenson's Principles and Practice of Commercial Correspondence.
2. Palser's Precs-writing.

(ii) Books for reference—

1. Earnshaw: Students' Manual of Precs-writing.
2. Henderson and Jones: A guide to Correspondence for Bankers and Businessmen.
3. Nixon and Richardson: Secretarial Work and Practice.
4. Morrison: Precs-writing Vols I, II and III.

Part II**Hindi***Detailed study—*

1. Bhagavan Das Kola: Bharatiya Jagrati (Omit chapters 2, 7 and 8). Manager, Bharatiya Grandhamala, Vrindavan (U. P.)

Non-detailed study—

2. Ganesh Shankar Vidyarthi: Bali Dan (D. B. Hindi Prachar Sabha Thyagarayanagar, Madras).

TRANSLATION

1. Hindi in Thirty days—(Ganga Pustak Mala, Lucknow).
2. Dusri Pustak, (D. B. Hindi Prachar Sabha, Madras).
3. Hindi Anuvada Mala—Parts I and II, (D. B. Hindi Prachar Sabha, Madras).
4. Dube and Saxena: Gramya Artha Sastra, pages 160 to 324 (Rama Narayanlal, Publisher, Allahabad).

Part III (Group A.)

Compulsory Subjects.

- (1) Economics, including Money, Exchange and Banking.

(a) Text-books—

1. A. Crewe : Economics for Commercial Students.
2. Jathar and Beri : Indian Economics.

(b) Books for reference—

1. Taussig. Principles of Economics—Volumes 1 and 2.
2. Marshall: Principles of Economics.
3. Economica.
4. The Economist.

(2) Accountancy.

(a) Text-book—

Batliboi's Advanced Accounts.

(b) Books for reference—

1. Carter Advanced Accounts.
2. Cropper Higher Book-keeping and Accounts.
3. Spicer and Peggler : Book-keeping and Accounts.

(3) Business Organization.

(a) Text-books—

1. Dicksee. Business Organization.
2. Davar : Business Organization.

(b) Books for reference—

1. Sen and Bannerjee. Principles of Commerce and Business Organization.
2. Stephenson : Principles and Practice of Commerce.
3. Haney : Business Organization.
4. Taylor and Lawton. General Financial Knowledge, Volumes I and II.
5. Pitman's Manual of Business-training.

(4) Mercantile Law

(a) *Text-books—*

1. Davar : Mercantile Law. 2. Relevant Bare Acts.

(b) *Books for reference—*

1. Khargamwalla's Indian Company Law. 2. Khargamwalla's Indian Negotiable Instruments. 3. Anson . Law of Contract. 4. Desai : Law of Contract. 5. S. R. Dongerkerry . Indian Partnership Act of 1932. 6. Pollock and Mulla : Indian Contract Act. 7. Agarwal . Workmen's Compensation Act. 8. Morrison : Indian Arbitration Act. 9. Mulla . Sale of Goods. 10. Iyengar and Chari : Indian Companies Act (Butterworth). 11. E. Venkatesam . Hand-book of Contracts and Negotiable Instruments.

(5) Commercial Geography.

(a) *Text-books—*

1. L. Dudley Stamp Intermediate Commercial Geography, Part I only.
2. Oxford Advanced Atlas.

(b) *Books for reference—*

1. B. B. Mukherjee : Economic Geography of India. 2. L. D. Stamp : Intermediate Commercial Geography, Part II.

Part III (Group B).

SPECIAL SUBJECTS.

(i) Advanced Accountancy and Auditing.

(a) Advanced Accounting.

Text-books—

1. L. C. Cropper : Higher Book-keeping and Accounts. 2. W. Bigg : Cost Accounts. 3. Batliboi : Income-tax Manual and Guide to Incometax Practice.

(b) Auditing.

(a) *Text-books—*

- DePaula : Principles of Auditing.

(b) Books for reference—

1. Cutforth Audits. 2. Fixley. Auditing. 3. Spicer and Pegglar: Audit Programmes. 4. Cocke: Legal Decisions affecting Auditors. 5. Batliboi: Principles and practice of Auditing.

*(ii) Advanced Banking and Currency, including Law and Practice of Banking.**(a) Text-books—*

For Law and Practice of Banking only—Tannan's Law and Practice of Banking in India.

(b) Books for reference—

1. Conant: Principles of Money and Banking, Volumes I and II.
2. Robertson: Money. 3. Clarke: 20 Years of Federal Reserve Banking. 4. S. S. Katze Nellen Baum: Soviet Banking. 5. Beckhart and Willis: Foreign Banking Systems. 6. Kisch and Elkin: Central Banks. 7. B. R. Rau: Elementary Banking. 8. Panandikar: Banking in India. 9. League of Nations: Banking and Currency Chapters on "World Economic Survey." 10. Nogaro: Modern Monetary Systems. 11. Fisher: Purchasing Power of Money. 12. Keynes: Treatise on Money. 13. B. R. Rau: Present Day Banking in India (IV Edu.) 14. Sir J. C. Coyajee: Indian Currency and Exchange. 15. All Currency Commission Reports and Banking Commission Reports. 16. Clare: A. B. C. of Foreign Exchanges. 17. Spalding: Foreign Exchange. 18. Evitt: Practical Banking, Currency and Exchange. 19. Agger: Organized Banking. 20. Holdsworth: Money and Banking. 21. Kinley: Money. 22. Journals of the Institute of Bankers, London, and of the Indian Institute of Bankers. 23. Moxon: Practical Banking. 24. Sheldon: The Practice and Law of Banking. 25. Davies: Bank Organization and Management.

*(iii) Transport.**(a) Text-books—*

Johnson, Hebner and Wilson: Principles of Transportation.

(b) Books for reference—

1. W. M. Acworth: Historical Sketch of State Railway Ownership.
2. W. M. Acworth: Elements of Railway Economics. 3. W. T. Stephenson: Communications. 4. H. B. Webb: Story of the King's Highway. 5. G. L. Boag: Manual of Railway Statistics. 6. W. Z. Ripley: Railroads—Rates and Regulations. 7. H. M. Jagtiani: The Role of the State in the Provision of Railways. 8. H. Bell: Railway Policy in India. 9. S. C. Ghose: Lectures on Indian Railway

Economics. 10. Saigal: Development of Indian Railways. 11. Mehta: Indian Railways—Rates and Regulations. 12. D. Kroop: Outlines of Railway Economics. 13. S. C. Williams: Economics of Railway Transport. 14. K. C. Srinivasan: The law relating to Freight rates in India. 15. Fenelon: Railway Economics. 16. W. H. Mills: Railway Construction. 17. Brunner: The Problem of Motor Transport. 18. Grupp: Economics of Motor Transportation. 19. Fenelon: Economics of Road Transport. 20. Meyrich Jones: Commercial Motor Transport. 21. Fenelon: Co-ordination of Road Rail Transport. 22. Cunningham: Port Administration and Operation. 23. Russel Smith: The Ocean Carrier. 24. R. Morris: Railroad Administration. 25. C. P. Tevvari: Indian Railways. 26. J. Whitehead: Indian Railways described. 27. W. E. Weld: India's Demand for Transportation. 28. Sarkar: Inland Transport and Communications. 29. Wilson: Co-ordinated Motor-Rail-Steamship Transportation. 30. Kirkaldy: British Shipping. 31. Johnson and Huckner: Principles of Ocean Transportation. 32. Todd: The Shipping World. 33. Reports of the various Committees appointed to enquire into the working and administration of Indian Railways. 34. High Court Decrees of Indian Railway Cases—Tiruvengkatachari.

(iv) Statistics and their application to Commerce.

(a) *Text-books—*

1. Rhodes. Elements of Statistical Methods. 2. King: Statistical Methods (Macmillan).

(b) *Books for reference—*

1. Official Statistical Publications such as the Statistical Abstract for British India. 2. Robertson and Bowley: A Scheme for an Economic Census of India. 3. Sankhya. Indian Journal of Statistics.

(v) Recent Economic History of England, France, Germany, Italy, U. S. A., Japan and India.

Books for reference—

1. Knowles: Industrial and Commercial Revolution in the 19th Century (Routledge). 2. Briggs and Jordan: Economic History of England. (Oxford University Press). 3. Bogart: Economic History of U. S. A. (Longmans). 4. Coles: A Survey of Contemporary Europe. (Gollancz). 5. Bryan: Modern Japan from within. 6. Count Okuma: Modern Japan (2 volumes). 7. Vera Anstey: Economic Development of India. 8. Ogg and Sharp: Economic History of Europe.

Part II—Group A**(COMPULSORY SUBJECTS.)****(1) General Economics.****(a) Text-books—**

1. Fredric Benham . Economics. 2. Jathar and Beri : Indian Economics.

(b) Reference—

1. Taussig : Principles of Economics, Vols. I and II. 2. Marshall Principles of Economics. 3. Economica. 4. The Economist.

(2) Banking.**(a) Text-books—**

1. M. L. Tannan : Law and Practice of Banking in India. 2. Sayers Modern Banking. 3. Panandikar : Banking in India.

(b) Reference—

1. Moxon : Practical Banking. 2. Sheldon : The Practice and Law of Banking. 3. Davies : Bank Organization and Management. 4. Banker's Magazine. 5. Conant : Principles of money and Banking Vols. I and II. 6. Collin Clarke : Twenty Years of Federal Reserve Banking. 7. S. S. Katze Nellen Baum : Soviet Banking. 8. Beckhart and Willis . Central Banks. 9. Kisch & Elkin Central Banks. 10. B. R. Rau : Elementary Banking. 11. B. R. Rau : Present Day Banking in India (IV Edition). 12. Agger : Organized Banking. 13. Holdsworth : Money and Banking. 14. Journals of the Institute of Bankers, London and of the Indian Institute of Bankers.

(3) Accountancy.**(a) Text-book—**

- Batliboi : Advanced Accounts.

(b) Reference—

- 1 Carter : Advanced Accounts. 2. Cropper : Higher Book-keeping and Accounts. 3. Spicer and Pegglar : Book-keeping and Accounts. 4. Dicksee : Fundamentals of Accountancy, Vols. I and II.

(4) Business Organization.

(a) *Text-books*—

1. Dicksee, Business Organization. 2. Davar, Business Organization.

(b) *Reference*—

1. Sen and Bannerjee : Principles of Commerce and Business Organization. 2. Stephenson Principles and Practice of Commerce. 3. Haney Business Organization. 4. Pitmans' Manual of Business Training. 5. N. Das Industrial Enterprise in India.

(5) Secretarial Practice.

(a) *Text-books*—

1. Practical Secretary's work by Lee and Barr. (Pitmans). 2. Davar's Business Organization. (Butterworth).

(b) *Reference*—

1. Arthur Coles : Guide for the Company Secretary. 2. Palin and Martin : The Chairman's Manual. 3. Earnest Martin : How to take Minutes. 4. Nixon and Richardson : Secretarial work and Practice. 5. Stephenson, Principles and Practice of Commercial Correspondence.

(6) Commercial Geography.

(a) *Text-books*—

1. L. Dudley Stamp : Intermediate Commercial Geography, Parts I and II. 2. Oxford Advanced Atlas.

(b) *Reference*—

1. B. B. Mukherjee : Economic Geography of India. 2. Chisholm : Hand-book of Commercial Geography. 3. Imperial Gazetteer of India : Vols. I and II. 4. Indian Year Book—(Latest edition). 5. Statesman Year Book—(Latest issue).

(7) Mercantile Law.

(a) *Text-books*—

1. Davar : Mercantile Law. 2. Relevant Bare Acts.

(b) *Reference*—

1. Khargamwalla : Indian Company Law. 2. Khargamwalla : Indian Negotiable Instruments. 3. Anson : Law of Contract. 4. Desai :

Law of Contract. 5. S. R. Dongerkerry : Indian Partnership Act of 1932. 6. Pollock and Mulla : Indian Contract Act. 7. Agarwal : Workmen's Compensation Act. 8. Morrison : Indian Arbitration Act. 9. Mulla : Sale of goods. 10. Ayyangar and Chari : Indian Companies Act (Butter-worth). 11. E Venkatesam : Hand-book of Contracts and Negotiable Instruments.

(8) Statistics and their application to Commerce.

(a) *Text-books*—

1. Rhodes : Elements of Statistical Methods 2. King : Statistical Methods (Macmillan).

(b) *Books for reference*—

1 Official Statistical Publications such as the Statistical Abstract for British India. 2. Robertson and Bowley : A Scheme for an Economic Census of India. 3. Sankhya : Indian Journal of Statistics.

Part II—Group B.

Any one of the following special subjects ;—

[SPECIAL (OPTIONAL) SUBJECTS]

(1) Advanced Accounting and Auditing.

(a) *Advanced Accounting*.

Text-books—

1. L. C. Cropper : Higher Book-keeping and Accounts. 2. W. Bigg : Cost Accounts. 3. Batliboi : Income-tax Manual and Guide to Income-tax Practice.

Auditing.

(a) *Text-book*—

Spicer and Pegglar : Practical Auditing or Dicksee's Auditing.

(b) *Reference*—

1. Cutforth. Audits. 2. Pixley : Auditing. 3. Spicer and Pegglar : Audit Programmes. 4. Cocke : Legal Decisions affecting Auditors. 5. Batliboi : Lectures on Auditing.

(2) Transport.

(a) *Text-book—*

Johnson, Hebner and Wilson : Principles of Transportation.

Reference—

1. W. M. Acworth . Historical Sketch of State Railway Ownership.
2. W. M. Acworth . Elements of Railway Economics.
3. W. T. Stephenson . Communications.
4. H. B. Webb : Story of the King's Highway.
5. G. L. Boag : Manual of Railway Statistics.
6. W. Z. Ripley : Railroads—Rates and Regulations.
7. H. M. Jagtiani : The Role of the State in the Provision of Railways.
8. H. Bell : Railway Policy in India.
9. S. C. Ghose : Lectures on Indian Railway Economics.
10. Saigal : Development of Indian Railways.
11. Mehta : Indian Railways—Rates and Regulations.
12. D. Kroop : Outlines of Railway Economics.
13. S. C. Williams : Economics of Railway Transport.
14. K. C. Srinivasan : The Law Relating to Freight rates in India.
15. Fenelon : Railway Economics.
16. W. H. Mills : Railway Construction.
17. Brunner . The Problem of Motor Transport.
18. Grupp : Economics of Motor Transportation.
19. Fenelon : Economics of Road Transport.
20. Meyrich Jones : Commercial Motor Transport.
21. Fenelon : Co-ordination of Road-Rail Transport.
22. Cunningham : Port Administration and Operation.
23. Russel Smith : The Ocean Carrier.
24. R. Morris . Railroad Administration.
25. C. P. Tuvvari : Indian Railways.
26. J. Whitehead : Indian Railways described.
27. W. E. Weld : India's Demand for Transportation.
28. Sarkar : Inland Transport and Communications.
29. Wilson : Co-ordinated Motor-Rail-Steamship Transportation.
30. Kirkaldy : British Shipping.
31. Johnson and Huckner : Principles of Ocean Transportation.
32. Todd : The Shipping World.
33. Reports of the various Committees appointed to enquire into the working and Administration of Indian Railways.
34. High Court Decrees of Indian Railway Cases—Tiruvencatachari.

(3) International Trade.

(a) *Text-books—*

1. International Trade by P. Barret whale (H. U. L.)
2. Theory of International Trade by Haberler.

(b) *Reference—*

1. Hodgson : An Introduction to International Trade and Tariffs.
2. Bastable : Theory of International Trade.
3. Bastable : Commerce of Nations.
4. Taussig : International Trade.
5. Harrod : International Economics.

(4) Currency and Exchange.

Reference—

1. Robertson : Money. 2. League of Nations : Banking and Currency Chapters on "World Economic Survey". 3. Nogaro : Modern Monetary Systems. 4. Fisher : Purchasing Power of Money. 5. Keynes : Treatise on Money. 6. Sir Coyajee : Indian Currency and Exchange. 7. All Currency Commission Reports. 8. Clare : A.B.C. of Foreign Exchanges. 9. Spalding : Foreign Exchange. 10. Evtitt : Practical Banking and Currency and Exchange. 11. Kinley : Money. 12. Dr. J. C. Sinha : Indian Currency during the last decade (1926—36) Delhi University Publication.

(5) Recent Economic History of England, France, Germany, Italy, Russia, Japan and India.

Reference—

1. Knowles : Industrial and Commercial Revolution in the 19th Century (Routledge). 2. Briggs and Jordan : Economic History of England (Oxford University Press). 3. Bogark : Economic History of U. S. A. (Longmans). 4. Cole : A Survey of Contemporary Europe (Gollancz). 5. Bryan : Modern Japan from within. 6. Count Okuma : Modern Japan—(2 Vols). 7. Vera Anstey : Economic Development of India. 8. Ogg and Sharp : Economic History of Europe.

VI B. COM. (HONS.) DEGREE EXAMINATION

(Under Revised Regulations.)

Part I (a)—English.*(a) Prose—*

1. Newman . Selections from Idea of a University. Ed. H. K. Hampton. (Longmans).
2. Wadia and Sethna : Literary Interludes. (Oxford University Press).

(b) Non-detailed texts—

1. George Elliot : The Mill on the Floss.
2. Goffin : Six Short Biographies. (Oxford University Press).

Part I (b)—Translation—Hindi

1. Hindi in Thirty Days. (Ganga Pustak Mala, Lucknow).
2. Dusari Pustak. (D. B. Hindi Prachar Sabha, Madras).

3. Hindi Anuvada Mala—Parts I and II. (D. B. Hindi Prachar Sabha, Madras).
4. Chandramaroy Sarma: Ajka Sawal. (Vani Mandir, Chapra, Bihar).

VII B. Sc. (Pass) DEGREE EXAMINATION

Part I.

For detailed study—

1. Newman : Selections from the Idea of University (Longmans).

For Non-detailed study—

2. George Elliot . Mill on the Floss.

Part II

Physics (Main)

(a) *Text-books—*

1. Allen and Moore : Practical Physics (Macmillan).
2. Wagstaff : Properties of Matter (Tutorial Series).
3. Edser : Heat and Light for Advanced Students (Macmillan).
4. Hadley : Electricity and Magnetism (Macmillan).
5. Catchpool : Sound (Tutorial Series).
6. Bedford : Practical Physics (Longmans).
7. Schuster and Lees : Practical Physics Advanced (Macmillan).
8. Duncan and Starling : Text-book of Physics (Macmillan).
9. Poynting and Thompson : Sound (Griffin).
10. Draper . Heat (Blackie).
11. Millikan and Gale : *Elements of Physic. (Ginn & Co.) (for general information).
12. Hart : Advanced Heat (Bell & Sons).
13. Hadley : Everyday Physics (Macmillan) (for general information).
14. Hutchinson : Junior Technical Electricity (C.V. Press)
15. Poynting and Thompson : Properties of Matter (Charles Griffin & Co.).
16. Black and Davis : New Practical Physics for general information (Macmillan).
17. Saha, M. N. and Srivastava, B. N. : Text-book of Heat for Junior Students (The Indian Press, Allahabad).

(b) *Books for reference—*

1. Watson : Practical Physics—Advanced (Longmans).
2. Edser : General Physics (Macmillan).
3. Starling : Electricity and Magnetism (Longmans).
4. Houstoun : A Treatise on Light (Longmans).
5. MacLean : Applied Electricity (Blackie).

* N. B.—Not first course of Physics.

Physics (Subsidiary)*(a) Text-books—*

1. Wagstaff : Properties of Matter (Tutorial Series). 2. Edser : Heat (Macmillan). 3. Edser : Light for Advanced Students (Macmillan). 4. Hadley : Electricity and Magnetism (Macmillan) (for general information). 5. Duncan and Starling : Text-book of Physics (Macmillan). 6. Millikan & Gale—Elements of Physics (Ginn & Co) (for general information). *7. Hadley : Everyday Physics (Macmillan). 8. Allen and Moore : Practical Physics (Macmillan). 9. Black and Davis : New Practical Physics (Macmillan) (for general information). 10. C. J. Smith : Intermediate Physics.

(b) Book for reference—

Bedford : Practical Physics (Longmans).

Chemistry (Main)*(a) Text-books—*

1. Partington : Modern Inorganic Chemistry. 2. Lowry : Historical Introduction to Chemistry. 3. Kipping and Kipping : Organic Chemistry. 4. J. Read : Text-book of Organic Chemistry. 5. Lowry and Sugden : A Class book of Physical Chemistry. 6. A. J. Mee : Physical Chemistry. 7. Caven : Systematic Qualitative Analysis. 8. Caven : Quantitative Analysis. 9. Philbrick & Holmyard : Inorganic Chemistry. 10. Dey and Raman : Laboratory Manual of Organic Chemistry, Part I. 11. Mellor and Parkes : A text-book of Inorganic Chemistry (latest edition, 1939).

(b) Books for reference—

1. Butler : Chemical Elements. 2. Spencer : An experimental course of Physical Chemistry, Parts I and II. 3. Cumming and Kay : Quantitative Chemical Analysis

Chemistry (Subsidiary)*(a) Text-books—*

1. Lowry and Cavell : Intermediate Chemistry. 2. Caven : A short system of qualitative analysis. 3. Boone : A Complete course of volumetric analysis.

(b) Books for reference—

1. Firth : Physical Chemistry. 2. Partington : Modern Inorganic Chemistry.

* N. B.—Not first course of Physics.

Botany (Main.)*Books for reference—*

1. Coulter, Bernes and Cowles : Text-book of Botany. 2. Ganong, W. F. : A laboratory Course of Plant Physiology. 3. Bower, F. O. : The Living Plant. 4. Strasburger : Text-book of Botany. 5. Scott, D. H. : Structural Botany. (i) Flowering Plants and (ii) Flowerless Plants. 6. Walter : Genetics.

Zoology (Subsidiary)*Books for reference—*

1. Shiplev and MacBride : Text-book of Zoology. 2. Borradaile : Manual of Zoology. 3. Borradaile : The Animal and its Environment. 4. Hegner : College Zoology. 5. Dakin : The Elements of General Zoology. 6. Marshall : The Frog. 7. Marshall and Hurst : Practical Zoology. 8. Kerr : Organic Evolution. 9. Metcalf : Evolution. 10. Whitehouse : Dissection of the Frog. 11. De Bear : Vertebrate Zoology. 12. Whitehouse and Grove : Dissection of Rabbit (University Tutorial Press.) 13. Parker and Haswell : Text-book of Zoology (Macmillan.) 14. All the books so far published in the series of the Indian Zoological memoirs.

VIII B. Sc. (Hons.) DEGREE EXAMINATION**Part I.****English.***For detailed study—*

1. Newman : Selections from the Idea of a University (Longmans).

For Non-detailed study—

2. George Elliot : Mill on the Floss.

French or German.

Same text-books as those prescribed for B. A. (Hons.) Degree Examination.

Part II—Final Examination**A. With Physics or Chemistry as Main Subject.****Physics (Main.)****(i) Properties of Matter.***Text-books—*

1. Poynting and Thompson : Properties of Matter. 2. Newman, F. H. and Searle, V. H. L. : The General Properties of matter—Ernest Benn Ltd. 3. The Mechanical Properties of Fluids : A Collective Work—Blackie & Son.

(ii) (a) Sound.

Text-books—

1. Barton—A Text Book of Sound (Macmillan & Co.).
2. Richardson, E. G.—Sound (Edward Arnold & Sons.)
3. Wood, A. B.—A Text-book of Sound (G. Bell & Sons.)

(b) Heat and Thermodynamics.

Text-books—

1. Preston : Theory of Heat (Revised) (Macmillan & Co.).
2. Roberts, J. K. : Heat and Thermodynamics (Blackie & Son).
3. Saha, M. N. and Srivastava, A. N. A Text-book of Heat (The Indian Press, Ltd., Allahabad.)
4. Fermi : Thermodynamics (Blackie & Son).

(iii) Light.

Text-books—

1. Ramsay, A. S. : Elementary Geometrical optics, (G. Bell & Sons.)
2. Preston : Light (Macmillan & Co.)
3. Wood, R. W. : Physical optics.
4. Houstoun, R. A. : Treatise on Light—(Longmans, Green & Co.).
5. Schuster, A. : The Theory of Physical Optics.

(iv) Electricity and Magnetism.

Text-books—

1. Straling, S. G. : Electricity and Magnetism (Longmans, Green & Co.).
2. Pidduck, F. B. . Treatise on Electricity.

(v) Modern Physics.

Text-books—

1. Crowther, J. A. . Ions, Electrons and Ionising Radiations (Edwin Arnold & Sons).
2. Wilson, H. A. : Modern Physics (Blackie & Son).
3. Richtmyer : Introduction to Modern Physics — (McGraw Hill Book Co.).

Text-books on Practical Physics—

1. Worsnop and Flint. Practical Physics (Methuen).
2. Watson : Text-book of Practical Physics (Longmans Green & Co.).
3. Bedford : Practical Physics (Longmans Green & Co.).

Books for reference in Physics (Main)—

1. E. Poschl and Prandtl : The Physics of Solids and Fluids (Blackie & Son).
2. Lamb, H.—The Dynamical Theory of Sound (Edward Arnold)

and Sons), 3. Southall—Principles and Methods of Geometrical optics. 4. Jeans, J. H.—Electricity and Magnetism (C. U. P.). 5. Sir J. J. Thomson and G. P. Thomson: Conduction of Electricity through gases. 6. Ruark and Urey—Atoms, Molecules and Quanta (McGraw Hill Book Co.). 7. Arthur Haas—Introduction to Theoretical Physics—Vols. I and II (Constable & Co.). 8. Sommerfeld, A.—Atomic Structure and Spectral Lines (Methuen & Co.). 9. Compton and Allison—X-Rays in theory and practice (Macmillan). 10. M. N. Saha and N. K. Saha—Modern Physics—Volumes I and II (The Indian Press, Allahabad). 11. Max Born: Atomic Physics. 12. Abraham Backer—Theory of Electricity (Blackie and Son).

Physics (Subsidiary)

(a) Text-books—

1. Allen and Moore—Practical Physics (Macmillan). 2. Wagstaff: Properties of Matter (Tutorial Series). 3. Edser: Heat for Advanced Students (Macmillan). 4. Edser: Light for Advanced Students (Macmillan). 5. Hadley: Electricity and Magnetism (Macmillan). 6. Schuster and Lees—Practical Physics (Advanced) (Macmillan). 7. Duncan and Starling—Text-book of Physics (Macmillan). 8. Hart: Advanced Heat (Bell & Sons). 9. Hadley—Everyday Physics (for general information) (Macmillan). 10. Yorke—Applied Electricity.

(b) Book for reference—

Bedford—Practical Physics (Longmans).

Chemistry (Main).

(i) Physical Chemistry.

(a) Text-books—

1. Lewis—A system of Physical Chemistry, Vols. I and II. 2. Nernst—Theoretical Chemistry. 3. Spencer—Practical Physical Chemistry. 4. Findlay—Practical Physical Chemistry.

(b) Book for reference—

Taylor: A Treatise on Physical Chemistry.

(ii) Inorganic Chemistry.

Text-books—

1. Moore—History of Chemistry. 2. Butler—Chemical elements and compounds. 3. Fajans—Radio-activity. 4. Ephraim—Text-book of

Inorganic Chemistry. 5. Evans—Metals and metallic compounds, Vols. I-IV. 6. Hopkins—Rarer elements. 7. Mellor—Modern Inorganic Chemistry. 8. Caven and Lander—Systematic Inorganic Chemistry. 9. Stewart—Recent advances in Physical and Inorganic Chemistry. 10. Thomas—Complex salts. 11. Basset—The theory of quantitative analysis. 12. Treadwell and Hall—Analytical Chemistry, Vols. I and II. 13. Biltz—Inorganic preparation. 14. Practical Inorganic Chemistry—E. H. Riesenfeld translated by Prof. P.R. Ray (Chakravarti and Chatterjee & Co, Calcutta).

(w) *Organic Chemistry.*

Text-books—

1. J. Schmidt A Text-book of Organic Chemistry. 2. Gattermann : Practical Organic Chemistry 3. Day and Sitaraman Practical Organic Chemistry. 4. Clarke. Hand book of Organic Analysis.

Reference books—

1 J. B. Cohen Organic Chemistry. 2. Stewart Recent Advances in Organic Chemistry.

(c) *Special Subjects.*

(a) ELECTRO-CHEMISTRY

Text-books—

1. Allmand—Applied Electro-Chemistry. 2 Kolthoff and Furmann—Potentiometric titrations. 3. Clarke—H—ion Concentration.

N. B.—Candidates are required to perform experiments illustrating the subject included in the course of their special subject.

(b) TECHNICAL GAS REACTIONS.

Text-books—

1. Haber. Technical Gas Reaction. 2. Rideal and Taylor—Catalysis in Theory and Practice.

(c) ANALYTICAL CHEMISTRY.

Text-books—

1. Mellor—Quantitative Analysis. 2. Hillebrand and Lundell—Applied Inorganic Analysis. 3. Kolthoff and Furmann—Volumetric Analysis—Volumes I and II. 4. Scholler and Powell—Analysis of Minerals and Ores of Rarer Elements. 5. Brearly and Ibbotson—Analysis of Iron and Steel. 6. Lowe—Ore Analysis. 7. Emich—Microchemisches Praktikum. 8. Feigl—Tupful Analyse. 9. Chamot—Chemical Crystallography.

(d) CHEMISTRY OF RARER ELEMENTS AND THEIR INDUSTRIAL USES.*Text-books—*

1. Spencer—The metals of the rare earths. 2. Friend—Text-book of Inorganic Chemistry. 3. Levy—Rare earths. 4. Browning—Rare Elements.

(e) TINCTORIAL CHEMISTRY.*Text-books—*

1. Green—Analysis of Dyestuffs. 2. Knecht, Rawson, and Lowenthal—Manual of Dyeing. (2 Vols.) 3. Hubner—Bleaching and dyeing of vegetable fibrous materials. 4. Whittaker—Dyeing with coal-tar colours. 5. Mathews—Textile fibres.

(f) BIO-CHEMISTRY.*Text-books—*

1. Cameron—Text-book of Bio-Chemistry. 2. Bayliss—Enzyme action. 3. Mathew—Physiological Chemistry. 4. Gortner—Bio-Chemistry. 5. Pryde—Recent researches in Bio-Chemistry. 6. Waldschmidt-Leitz—Enzymes. 7. Parson—Fundamentals of Bio-Chemistry in relation to human Physiology. 8. Cole—Practical Physiological Chemistry. 9. Morrow—Bio-Chemical Laboratory methods.

(g) CHEMISTRY OF SUGARS AND CARBO-HYDRATES.*Text-books—*

1. W. N. Haworth—Constitution of the Sugars 2. H. Pringsheim—Chemistry of the mono and poly saccharoses. 3. J. B. Cohen—Organic Chemistry, Vol. III, Chapter on Sugars. 4. Roger's Industrial Chemistry Vol. II, Chapters pertaining to starch, paper and artificial silk 5. Prinsen Geerligs—Methods of Chemical Control in Sugar Factories. 6. C. A. Browne—Handbook of Sugar Analysis. 7. H. Ingle—Agricultural Chemistry.

(h) CHEMISTRY OF COLLOIDS.*Text-books—*

1. H. R. Kruyt—A Text-book of Colloids (John Wiley & Sons, New York) 2. H. Freundlich—Capillary Chemistry (Methuen, London). 3. Freundlich—New conceptions in colloidal Chemistry (Methuen, London). 4. H. N. Holmes—Laboratory Manual of Colloidal Chemistry (John Wiley & Sons). 5. Emil Hatcheck—Laboratory Manual of Colloidal Chemistry. 6. Emil Hatcheck—Handbook of Colloidal Chemistry. 7. J. Alexander—Colloidal Chemistry—2 volumes.

Chemistry (Subsidiary).*Text-books—*

1. Smith. Introduction to Inorganic Chemistry (Bell).
2. Cavan. A short system of Qualitative Analysis (Blackie).
3. Boone. A Complete course of Volumetric Analysis (Blackie).
4. Lowry and Austin. A Class Book of Organic Chemistry (Macmillan).
5. Firth. Physical Chemistry (University Tutorial Press).

(b) Books for reference—

1. Partington. Text-book of Inorganic Chemistry (Macmillan).
2. Cavan and Lander. Systematic Inorganic Chemistry (Blackie).
3. Cavan. Quantitative Chemical Analysis, Parts I and II (Blackie).
4. Lowry and Sugden. Physical Chemistry.

B. With Chemical Technology as main subject**Part I****General Chemical Technology***Text-books—*

1. Riegel. Industrial Chemistry.
2. Allen Rogers. Industrial Chemistry (2 volumes).

Reference books—

1. C. L. Mantell. Industrial Electro-chemistry.
2. A. J. Allmand. Applied Electro-Chemistry.

Chemical Engineering.*(a) Text-book—*

Badger and Macabe. Elements of Chemical Engineering.

Reference books—

1. D. M. Liddell. Hand book of Chemical Engineering Vols. I and II.
2. Harold Tongue. Handbook of Chemical Engineering.
3. W.H. Walker, W. K. Lewis and W. H. McAdams. Principles of Chemical Engineering.

Mathematics.

An Introduction to the infinitesimal Calculus by H. S. Carslaw (Longmans Green & Co.)

Physics

Same as for Physics for the B. Sc. (Hons.) Chemistry main students.

Chemistry*Inorganic Chemistry—*

1. Partington, J. R. : Text-book of Inorganic Chemistry.
2. Cavan and Lander : Systematic Inorganic Chemistry.
3. Caven, R. M. : A System of Qualitative Analysis.
4. Cumming and Kay : Quantitative Analysis.

Organic Chemistry—

1. Schmidt, T. : Text-book of Organic Chemistry.
2. Clarke, H. T. : Hand book of Organic Analysis.
3. Gatterman : Practical Organic Chemistry.

Physical Chemistry—

1. Lowry and Sugden : Text-book of Physical Chemistry.
2. Findlay, A. : Practical Physical Chemistry.

General Engineering*(a) Text-books—*

1. D. A. Lowe : Text-book on Descriptive Geometry.
2. Ripper : Heat-engines.
3. Duncan : Heat-engines
4. Gray : Elements of Electrical Engineering.
5. Morley : Strength of Materials.
6. Lewitt : Hydraulics.
7. K. N. Ayyangar : Notes on Building Materials and Construction.

(b) Books for Reference—

1. D. A. Lowe : Heat-engines.
2. Pullen : Electrical Engineering.
3. Cotton : Electrical Engineering.
4. Lineham : Text-book of Mechanical Engineering.

Part II**Sugar Technology.***(a) Text-books—*

1. H. C. P. Geerligs : Cane Sugar and its Manufacture.
2. Spencer and Meade : Handbook for Cane Sugar Manufacture and their Chemists.

Pharmaceutical Chemistry.*Text-books—*

1. Bentley and Driver : Text book of Pharmaceutical Chemistry.
2. Ben-net Cooking : Science and Practice of Pharmacy (Vols. I and II).

Reference books—

1. Bentley. Text-book of Pharmaceutics, the British Pharmacopoeia, .
2. C. Caspari. A Treatise on Pharmacy.

Laboratory Course.

3. Cooper and Appleyard : Practical Pharmaceutical Chemistry. 4. The British Pharmacopoeia. 5. D. C. Garret : Drugs and Galenicals.
6. British Pharmaceutical Codex, 1931.

Technology of oils and fats.*Text-books—*

1. Oils, Fats and Fatty Foods by E. R. Bolton 2. The Industrial Chemistry of the Fats and Waxes by T. P. Hilditch. 3. The Utilization of Fats by Dean.

IX M. Sc. DEGREE (CHEMICAL TECHNOLOGY) EXAMINATION*Text-books—*

Engineering Economics by T. H. Burnham, Vols I and II.

Reference books—

1. Chemical Engineering Economics by C. Tyler. 2. Engineering Economics by J. C. L. Fish. 3. Indian Economics by Jathar and Beri. Vols. I and II.

SPECIAL SUBJECT.*Sugar Technology.**Text-books—*

1. C. A. Brown : Hand book of Sugar Analysis. 2. Noel Deerr ; Cane sugar. 3. L. A. 'Tromp' Machinery and Equipment of the Cane Sugar Factory.

Reference books—

1. Maxwell : Modern Milling of Sugar-cane. 2. Reports of the Indian Tariff Committee. 3. Maxwell Economic Aspects of Cane Sugar Production. 4. F. S. Earle; Sugar-cane and its Culture.

* *Pharmaceutics*

Text-books—

1. The British Pharmacopoeia. 2. Introduction to Pharmacology and Therapeutics—Gunn. 3. Methods of Biological Assay—J. W. Burn. 4. Recent Advances in Materia Medica—J. W. Burn. 5. Incompatibilities in Prescriptions—Ruddiman. 6. Text-book of Bio-chemistry—A. T. Cameron. 7. Text-book of Pharmacognosy—T. E. Wallis. 8. Food Analysis—Woodman. 9. Chemical Analysis of Foods—Cox. 10. Public Health Laboratory Work—Kenwood.

Reference books—

1. Remington's Practice of Pharmacy. 2. Pharmaceutical Codex, 1934. 3. Drugs and Galenicals by D. C. Garret. 4. Materia Medica by Ghosh. 5. General Bacteriology by Jordan. 6. Martendale: Extra Pharmacopoeia.

X. M. Sc. DEGREE IN CHEMISTRY (INCLUDING MICROSCOPY OF FOODS, DRUGS AND WATER) EXAMINATION

Text-books—

1. A Text-book of Bio-chemistry by A. T. Comeran. 2. Spices and Condiments by H. S. Redgrove. 3. Public Health Laboratory Work—Kenwood. 4. British Pharmacopoeia. 5. Science and Practice of Pharmacy by Bennet and Cocking (Vol. 2). 6. Food Analysis—Woodman, A. G. 7. Chemical Analysis of Foods—Cox.

Reference books—

1. British Pharmaceutical Codex. 2. Drugs and Galenicals—Garratt. 3. Food Inspection and Analysis by Leach. 4. Bacteriology—De and Chatterjee. 5. Tentative and standard Methods adopted by the Association of Official Agricultural Chemists.

XI. VIDYA PRAVEENA TITLE EXAMINATION

SANSKRIT

General Part.

Preliminary Examination—

- (a) 1. Viswanathapanchanana: Muktavali (Nirnayasagara Press).
2. Apodeva Mimamsanyayaprakasika (Nirnayasagara Press).
3. Laghukaumudi (Whole) (Nirnayasagara Press).

- (b) 1. A. A. Macdonell—Vedic Reader, 25 to 30 hymns (both inclusive). Text only (Oxford University Press.) 2. Kathopanishad: Text only (Anandasrama Series). 3. Gautama Dharma Sutra: Prasna I only (Mysore Government Press). 4. Manusmriti: Chapter 9—Text only. (Gopal Narayan & Co.).

Final Examination—

History of Sanskrit Language and Literature.

The following books are recommended to the teachers for consultation—

1. Tucker: Introduction to the Natural History of Language.
2. Bloomfield: Introduction to the study of Language.
3. Macdonell: Vedic Grammar for students.
4. Whitney: Sanskrit Grammar.
5. Uhlenbeck: Manual of Sanskrit Phonetics.
6. Gray: Principles of Indo-Iranian Phonology.
7. Macdonell: History of Sanskrit Literature.
8. Max-Muller: History of Ancient Sanskrit Literature.
9. A. B. Keith: "Classical Sanskrit Literature" and "Sanskrit Drama, its origin, theory and development."
10. Goldstucker: Panini and his place in Sanskrit Literature.
11. Belvalkar: Systems of Sanskrit Grammar.
12. S. K. De: History of Sanskrit Poetics.
13. C. V. Vaidya: Epic India.
14. C. V. Vaidya: Riddle of the Ramayana.
15. Max-Muller: The Six systems of Indian Philosophy.
16. Bhandarkar's Commemoration Volume.
17. Messrs. P. P. S. Sastri and K. L. V. Sastri: Vedic Literature, Sanskrit Translation (R. Subrahmanya Vadhyar & Co., Kalpathi, Palghat).
18. S. T. G. Varadachari: Bhasha Sastra Sangraha (Author, Chittigudur, Masulipatam).

N.B.—Books 1 to 16 above can be had through the Higginbothams Co., Madras.

Special Part

BRANCH I—MIMAMSA.

Preliminary Examination—

1. Taittiriya Samhita with Sayana's Bhashya (Kanda I, Prapathaka I) (Anandasrama Series, Poona).
2. Apastamba's Sruta Sutras with Rudradatta's Vritti (Prasnas I to V, both inclusive) (Anandasrama Series).
3. Yagnavalkya Smriti with Mitakshara—Vyavaharadhyaya only (Anandasrama Series).
4. Salinatha: Prakaranapanchika (Chowkamba Sanskrit Book Depot).
5. Bhatta Dipika—Purvastaka only (Government Press, Mysore).

Final Examination—

1. Bhatta Dipika — Uttarashtaka only (Government Press, Mysore).
2. Sabarabhashya, Chapter I — with kumarila's Vartika Chapter I omitting Sloka Vartika (Chowkamba Sanskrit Book Depot).
3. Sastra Dipika — Tarka Pada only (Chowkamba Sanskrit Book Depot).
4. Bhattacharyya Whole (Sudarsana Press).

BRANCH II—VEDANTA.

*Advaita.**Preliminary Examination—*

- (a) 1. Brahma Sutras with Sankara's Bhasya (Vani Vilas Press, Srirangam)
2. Bhamati—Chatussutri (Nirnayasagara Press, Bombay).
3. Bhagavad gita with Sankara's Bhasya (Vani Vilas Press, Srirangam.)
- (b) 1. Patanjali Yoga Sutras with Bhoja Vritti (Chowkamba Sanskrit Book Depot, Benares).
2. Isvara Krisna Samkhya Karikas with Gaudapada's Commentary (Chowkamba Sanskrit Book Depot, Benares).
3. Dharma-rajadhwari: Advaitaparibhasha (Gopal Narayan & Co., Bombay or University Press, Calcutta).
4. Srinivasacharya. Yatindramatadipika (Anandasrama Press, Poona).
5. Madhawacharya: Dasaprakaranas—Omitting Karma-niraya and Vishnutattwaniraya—Text only (Madhwa Vilas Book Depot, Kumbakonam).

Final Examination—

1. Panchapadika with Vivarana—The First Varnaka only (Vizianagaram Sanskrit Series, Benares).
2. Brhadaranyakopanishad with Sankara's Bhashya — Chapters I and II only (Vani Vilas Press, Srirangam).
3. Chandogyopanishad with Sankara Bhashya, Adhyaya VI only (Vani Vilas Press, Srirangam).
4. Mandukyopanishad with Sankara Bhashya (Vani Vilas Press, Srirangam).
5. Siddhantalesasamgraha, Paricchedas 1 and 2 (Adwaitamanjari Series, Sri Vidya Press, Kumbakonam).
6. Adwaitasiddhi (Adwaita Manjari Series, Sri Vidya Press, Kumbakonam).

Pariccheda I

- (a) From the beginning of the work up to the end of Agamabaddhahara.
- (b) Ajnanavada. (c) Anirvachaniyatavada.

Pariccheda II.

Akhandarthavada.

7. Laghuchandrika—from the beginning of the work up to the end of Upadhi (Adwaitamanjari Series, Sri Vidya Press, Kumbakonam).

*Visishtadvaita.**Preliminary Examination—*

- (a) 1. *Brahma Sutras with Sri Bhashya*, (Ananda Press, Madras).
 2. *Srutaprakasika—Chatussutri*, (Nirnayasagara Press, Bombay).
- (b) 1. *Patanjali Yoga Sutras with Bhoja Vritti* (Chowkamba Sanskrit Book Depot, Benares). 2. *Iswara Krishna's Samkhya Karikas with Gaudapada's Commentary*, (Chowkamba Sanskrit Book Depot, Benares). 3. *Dharmarajadharin. Advaitaparihasha* (Gopal Narayan & Co., Bombay, or University Press, Calcutta). 4. *Srinivasacharya: Yatindramatadipika*. (Anandasrama Press, Poona). 5. *Madhwacharya—Dasaprakaranas—Omitting Karmanirnaya and Vishnutattwanirnaya—Text only* (Madhwa Vilas Book Depot, Kumbakonam).

[*These books are the same as under Advaita—Preliminary Examination (b)*]

Final Examination—

1. *Bhagavadgita with Ramanuja Bhashya* (Ananda Press, Madras).
2. *Brhadaranyakopanishad with Rangaramanuja's Bhashya*. (Chakravarti Ayyangar's Telugu Edition. Mysore).
3. *Vedarthasamgraha* (Pandit, Benares. E. J. Lazarus & Co., Benares).
4. *Nyayabhaskara* (Pandit, Benares. E. J. Lazarus & Co., Benares).
5. *Satadushani with Chandamarutha—The first fifteen Vedas only according to the Sastra-muktavali edition, Conjeevaram*.
6. *Nyayasiddhanjana—To the end of fifth Pariccheda* (Pandit, Benares—E. J. Lazarus & Co. Benares).

*Dvaita.**Preliminary Examination—*

- (a) 1. *Brahma Sutras with Madhwacharya's Bhashya*. 2. *Jayathirtha: Tattvaparakasika*. 3. *Madhwa Bhashya on the Brhadaranyakopanishad*.

N. B.—These books can be had from Madhwa Vilas Book Depot, Kumbakonam.

- (b) 1. *Patanjali's Yoga Sutras with Boja Vritti* (Chowkamba Sanskrit Book Depot, Benares). 2. *Iswara Krishna's Sankhya Karikas with Gaudapada's Commentary* (Chowkamba Sanskrit Book Depot, Benares). 3. *Dharmarajadharin: Advaitaparihasha* (Gopal Narayan & Co., Bombay or University Press, Calcutta.) 4. *Srinivasacharya: Yatindramatadipika*. (Anandasrama Press, Poona.) 5. *Madhwacharya: Dasaprakaranas—Omitting Karmanirnaya and Vishnutattwanirnaya—Text only*. (Madhwa Vilas Book Depot, Kumbakonam).

[*These books are the same as under Advaita—Preliminary Examination (b)*]

Final Examination—

1. Gitatattvaparyanirnaya with Jayathirtha's Teeka. 2. Madhwacharya's Anuvyakhyana with Jayathirtha's Nyayasudha. Jignasadhikarana only.
3. Nyayamrta—Pariccheda 1 only. 4. Vyasaraya Bhedojjivana.
5. Nyayamrtatarangini—Pariccheda one only, with Tatparyachandrika.

N. B.—These books can be had from Madhwa Vilas Book Depot, Kumbakonam.

BRANCH III—NYAYA.

Preliminary Examination—

- (a) 1. Gautama's Nyaya Sutras with Vatsyayana's Bhashya, Chapters 1 to 4. 2. Kanada's Vaiseshika Sutras with Sankaramisra's Sutropaskara, Chapters 1, 2 and 3 only
- (b) 3. Jagadisa's Pancalakshani and Simhavyaghri. Jagadisa's Vyadhi-karana. Jagadisa's Siddhantalakshana. Jagadisa's Avacchedakatanirukti. Jagadisa's Pakshata—Sarvabhaumanta. Jagadisa's Tarka to the end of Dosha Vibhaga.

or

Gadadhara's Pancalakshani. Gadadhara's Caturdasalakshani up to the end of Kutaghatitalakshana. Gadadhara's Pakshata—Sarvabhaumanta. Gadadhara's Siddhantalakshana up to the end of Pratyogitadharmika Ubhayabhavaghatitakalpa.

N. B.—The books noted under, (a) & (b) can be had from Chowkamba Book Depot Benares.

Final Examination—

1. Udayanacarya: Nyayakusumanjali—Stabakas 1, 2, 3 and 4. (Chowkamba Series). 2. Gadadhara Avayava to the end of Pratijna (Chakravarti Ayyangar's Telugu Edition, Mysore). 3. Gadadhara: Samanyanirukti (Chakravarti Ayyangar's Telugu Edition, Mysore). 4. Gadadhara Savyabharasamanyanirukti. 5. Gadadhara Satpratipaksha: Vyavaharika and Vibhajaka (Sudarsana Press, Conjeevaram). 6. Gadadhara: Vyutpativada to the end of Dwitiya Karaka (Nirnayasagara Press, Bombay.) 7. Gadadhara: Saktivada to the end of Sarvanamasaktivicara (Chowkamba Book Depot, Benares).

BRANCH IV—VYAKARANA.

Preliminary Examination—

1. Paribhasendusekhara. (Chowkamba Series). 2. Praudhamanorama with Sabdaratna from the beginning to the end of Stripratyaya. (Chowkamba Series, Benares). 3. Praudhamanorama—Samasapakarana.

Books recommended to the teachers for consultation—

1. Vijaya (Chowkamba Sanskrit Series.) 2. Vakyarthachandrika (Lazarus & Co., Benares). 3. Chitraprabha (Registrar, Andhra University, Waltair.) 4. Bhairavi with Tattvaprasika (Chowkamba Sanskrit Book Depot, Benares.)

Final Examination—

1. Laghusabdendusekhara to the end of Stripratyaya (Chowkamba Series) 2. Praudhamanorama with Sabdaratna—Karakaprakarana only (Chowkamba Series). 3. Mahabhashya—Navahnika from the beginning (Nirnayasagara Press.) 4. Vaiyakaranabhushanasara—Whole (Chowkamba Series) 5. Nagesa: Laghumanjusha—From page 395 beginning with म चकोऽपि to page 830 (up to Kālanvaya) and Namathavicara (Chowkamba Sanskrit Series).

Books recommended to the teachers for consultation

1. Tata Subbaraya Sastri Guruprasada. 2. Bhairavi on Laghusabdendusekhara (Chowkamba Book Depot, Benares). 3. Hari Sastri Chitraprabha (Andhra University Publication).

BRANCH V—SAHITYA.

Preliminary Examination—

1. Bana: Kadambari—From the beginning up to Mahaswetavrittanta. (Nirnayasagara Press, Bombay.) 2. Magha Sisupala Vadha, cantos 1, 2 and 3. (Nirnayasagara Press, Bombay). 3. Kalidasa: Raghuvamsa: cantos 6 to 9 (both inclusive) (V. R. Sastrulu & Sons, Madras.) 4. Kalidasa. Vikramorvasiya (Nirnayasagara Press, Bombay.) 5. Jayapurarajavamsyavali, verses 177 to 264 (copies can be had free on application by bonafide students from the Maharajah of Jeypore, Jeypore, Vizagapatam District). 6. Bhavabhuti. Uttararamacharitra. (Nirnayasagara Press, Bombay). 7. Sudraka: Mricchakatika. (Nirnayasagara Press, Bombay). 8. Kuvalayananda (Nirnayasagara Press, Bombay). 9. Siddhantakaumudi: Purvardha—To the end of Apatyadhikara. (Nirnayasagara Press, Bombay).

Final Examination—

- (a) 1. Siddhantakaumudi, Uttarardha only (omitting Unadis, Vaidikaprakarana and Swaraprakarana. (Nirnayasagara Press, Bombay). 2. Vararuci: Prakrtaprasika. (Chowkamba Book Depot, Benares). 3. Vrittaratnakara. (Nirnayasagara Press, Bombay).

The following selections only—

Adhyaya (i)—Whole.

Adhyaya (ii)—1 to 35 verses and 43 to 50 verses.

Adhyaya (iii) — Trishtubh Chandas — Indravajra, Upendravajra. Upajatis, Dodhaka, Salini, Rathodhata and Swagata. Jagati. Chandas — Vamsastha, Indravamsa, Totaka, Drutavilambita, Bhujangaprayata and Pramitashara, Atijagati Chandas — Praharshini and Mamjubhashini. Sakwari Chandas — Vasantatilaka. Atisakwari Chandas — Malini. Atyashti Chandas — Sikharini, Prithvi, Mandakranta. Atidhriti Chandas — Sardulavikridita. Prakriti Chandas — Sragdhara, Dandaka Prakarana.

Adhyaya (iv)—Lalita, Harinapluta, Aparavaktra and Pushpitagra.

4. Vamana : Kavyalankarasutravritti (Vani Vilas Press, Srirangam).

- (b) 1. Mammata . Kavyaprakasa, Ullasas 1 to 7 (Bombay Sanskrit Series). 2. Dhvanyaloka. (Kavya-Mala Series, Bombay). 3. Udbhata I Kavyalankarasangraha with Pratibarenduraja's Vritti (Nirnayasagara Press, Bombay) 4. Citramimamsa. (Kavya-Mala Series). 5. Rasagan-gadhara Rupakanta (Nirnayasagara Press, Bombay). 6. Vyaktiviveka—Whole (Chowkamba Book Depot, Benares).

XII. BHASHA PRAVEENA TITLE EXAMINATION.

Telugu

Preliminary Examination—

(a) *Paper I—*

1. Bharatam—Aranya Parvam, canto 1. 2. Yerrapragada : Nrusimha puranam, canto 2. 3. Bharatam—Udyogaparvam— Krishna Rayabharam. 4. Harischandra-Nalopakyam, canto 3. 5. C. Yerranarya : Radha Madhavam, canto ii (published by the Zamindar of Kapileswarapuram. East Godavari District). 6. Acha Telugu Ramayanam (Kishkinthakanda). 7. Chinnayya Suri . Nitichandrika.

(b) *Paper II—*

- 8 Bala Vyakaranam. 9. Proudhaveyakaranam. 10. Kavijanasaayamu.

Final Examination—

(a) *Paper I—*

1. Kalapurnodayam, (cantos 1-6) (edited by M. Suryanarayana Sastri with his introduction). 2. J. Venkataramayya : Malati Madhavam (Drama). (J. Kameswara Rao, Veerasalingam High School, Rajahmundry).

3. M. B. S. Rama Sastri : Panchavati (The Secretary, Navya Sahitya Parishat, Guntur). 4. Dr. C. R. Reddy : Kavivatatvavicharam (Registrar, Andhra University).

(b) *Paper II—*

1. Andhra Sabda Chintamani. (Whole) with Ahobala Panditeeyam beginning from 'Adyayaha'. (అద్యాయా) (అహల పాండిత్యం)

NOTE.—Chintamani Vishaya Parisodhanam by V. Ch. Sitaramaswami Sastri, Balakavi Saranyamu by G. V. Ramamurty Pantulu and Andhra Bhashanusasanam by Mr. M. Suryanarayana Sastri are recommended for reference in connexion with the above book.

2. Appakaviyam, (canto 3). 3. Narasabhupaleeyam, (cantos 3, 4 and 5). 4. Dasarupakam, (canto 3).

(c) *Paper III—*

History of Literature and Language—

The following books are recommended for reference in connexion with Literature.—1. K. Veeresalingam : Lives of Poets. 2. Vanguri Subba Rao : History of Literature.

(d) *Paper IV—*

Special period prescribed for intensive study—

Period of Nannaya (1050-1250).

Under this, candidates are expected to have first hand knowledge of the books written by the poets of the age—Nannaya, Nannechoda, Pandita Aradhya, Somanadha and Bhudharaju—and to understand their personalities in relation to their times and their poetical works.

Oriya

Preliminary Examination—

Paper I—

1. Upendra Bhanja — Baidehishavilas, (cantos 5—16). 2. Baladev Kavisurya : Kisorananda Champu (Oriya portions only.) 3. Mathuramangala, cantos 14 to 30. 4. Rai Bahadur Radhanath Ray. 'Chilika' 'Darbar' and 'Usha'. 5. C. Mahanty : Mukunda Dev. 6. G. S. Roy : Sahitya Sandarbha. 7. Phakirmohan Senapati : Mamu.

Paper II—

1. S. Deo—Alankarasara (Chandas only) 2. M. Rath—Sukhabodha Vyakarana. 3 The Rajah Sahib of Chikati—Pratapnatak. 4. G. Misra: Purushottama Dev Natak.

Paper III—

1. R. Acharva—Bera Odiya. 2. S. Panigrahi—Abhagini.

*Final Examination—**Paper I—Savva Kavyas—**1. Classical poetry—*

1. Deenakrishna Das. Rasakallola. 2. Abhinanyu Samanta Simhara: Vidagdha-chintamani—Cantos 11-25, both inclusive. 3. Upendra Bhanja: Kotibrahmandasundari—Cantos 4-10, both inclusive.

2. Modern Poetry and Prose—

1. G. Meher: Tapasvini. 2. G. Prabaraj: Bai Mohanty Panji.

*Paper II—Grammar, Prosody and Poetics—**1. Grammar and Prosody—*

1. Radhanath Ray Vyakaranapravesha. 2. Madhusudhan Das: Odiya Vyakarana. 3. Syamasundara Rajaguru. Prabandhavalī—pages 1-45.

*2. Poetics—According to the syllabus—**Books recommended for consultation—*

1. S. Deo: Alankara Sara. 2. Sudhala Deo: Alankara Bothodaya. 3. Kulamoni Das: Alankara Tarangini. 4. A. Tripathi: Alankara Chandrika.

*Paper III—**(a) History of Oriya Literature—**Books recommended for study—*

1. Vinayak Misra: Odiya Sahityara Ithihasa. 2. Tarini Charan Ratha: Utkal Sahityara Ithihasa. 3. Mrtyunjaya Ratha: Sarala Charita. 4. Introductions to the Prachi Publications.

*(b) History of Oriya Language, according to syllabus—**Books recommended for consultation—*

1. G. Nanda Sarma: Odiya bhashatattva. 2. Vinayak Misra: Odiya Bhasara Ithihasa. 3. Dr. Hoernle: Comparative Grammar of Gaudian

Languages. 4. Bhandarkar: Wilson's Philological Lecturers. 5. Gray: Indo-Iranian Phonology.

Paper IV—

Special period prescribed for intensive study—Sarasayuga.

N.B.—The above books can be had from the following companies :—

The Student's Stores, Berhampur, the Ganjam Stores, Berhampur and the Trading Company, Cuttack.

Hindi

Preliminary Examination—

Paper 1—Poetry—

1. Pracheena Padyasangraha (excluding Tulasi) published by the D. B. Hindi Prachar Sabha, Madras. 2. Pandeya Bechan Sharma : Manas Makarand (from page 1 to 50). 3. Ayodhyasingh Upadhyaya : Priya-pravas (first 5 cantos). 4. Guptji . Rang Men Bhang. 5. Pandit Ram Naresh Tripathiji : Swapna.

Paper II—Prose and Drama—

1. Ayodhyasingh Upadhyaya : Theth Hindi ka That. 2. Premchand: Sankshipth Sevasadan. 3. Tagore : Ankhki Krikiri. 4. Harishchandra: Mudra Rakshas. 5. D. L. Roy : Nur Jahan.

Paper III—Grammar. Prosody and Composition—

1. Vyakaran Chandrodaya. 2. Hindi Padya Rachana by Ramnaresh Tripathi. 3. Bakshi : Hindi Sahitya Vimarsha. 4. Gadyakusumavali by Babu Shamsundardas.

Final Examination—

Paper 1—Poetry—

1. Kabir Padavali—Hindi Sahitya Sammelan, Allahabad, 2. Meera Padavali from Pada 1 to 100. 3. Bihari Satsayi—The first hundred and the last hundred Dohas. The Edition is Bihari Satsayi—Satik by Sri Rama Krishna Sarma, Benipuri (D. B. Prachar Sabha, Madras.) 4. Vinaya Patrika from 1 to 50 Padas : Commentator Pt. Rameshwar Bhat. 5. Sura Padavali, published by Hindi Sahitya Sammelan, Allahabad. 6. Priya Pravas (cantos 6 to 10 both inclusive). 7. Mahakavi Akbar (page 1 to 80) compiled by Raguraj Kishor 'Vatan'. 8. Sreedhara Pathak; Sranth Pathik.

Paper II—Prose and Drama—

1. Bhaasha Sar (Part 1). 2. Ayodhya Singh Upadhyaya : Adhkhilaphool. 3. Premchand : Hadtal (Hindustani Academy, Allahabad). 4. Satyanarayan . Malati Madhav. 5. Jayashankar Prasad : Chandra Gupt. 6. Premchand : Sukhdas.

Paper III—History of Language and Literature—

1. Ramakanta Tripathi : Hindi Gadya Meemamsa. 2. Jayasankar Prasad . Natyakala. 3. Pt. Ramachandra Shukla . Hindi Sahityaka Itihas. 4. Dr. Mangal Dev Sashtri : Tulanathmak Bhaasha Sastr.

Paper IV—Grammar, Prosody and Poetics—

1. Seth Arjundas Kedia : Bharathi Bhushan. 2. Kamataprasad : Hindi Vyakaran. 3. Jagannatha Prasad : Chand Prabhakar. 4. M. A. Gulabrai : Prabandha Prabhakar. 5. Pt. Ramasankar Shukla : Alochanadarsha. 6. Ramakumar Varma . Sahitya Samalochana.

NOTE.—The period from Samvat 1875 to 1700 (Vikram Era) is prescribed for intensive study in Hindi Literature.

The following books are prescribed for reference in the study of Hindi language and literature :—

1. Preface of Hindi Sabda Sagara of Nagari Pracharini Sabha, Benares. 2. Nanda Dularelal Vajpeyi : Hindi Sahitya ka Samkshipta Itihas. 3. Babu Shyamasundaradas : Hindi Bhasa ka Itihas. 4. Ramnaresh Tripathi . Hindi ka Samkshipta Itihas. 5. Hindi Sahitya ka Samkshipta Itihas Published by Hindi Sahitya Sammelan, Allahabad.

NOTE.— All books may be had of Hindi Prachar Pustak Mandir, Tyagarayanagar, Madras.

Sanskrit.*Preliminary Examination—*

1. Kalidasa, Raghuvamsa—Sargas 1 to 9, bothi nclusive (Vavilla Press Madras.) 2. Jayapurajavamsyavali : verses 177 to 264 (copies can be had free on application by bonafide students from the Maharaja of Jeypore, Jeypore. Vizagapatam district.)

3. Bana : Kadambari—from the beginning up to Mahasweta-) Nirnaya-
vrittanta. 4. Bhavabhuti : Uttararamacharita. *5. Siddhanta) sagara
Kaunudi—Sanjna Paribhasha, Sandhi, Stripratyaya and) Press.
Samasaprakarana to the end of Samasasraya Vidhi.) Bombay.

* Vide foot note on the next page.

Final Examination —

- * 1. Siddhanta Kaumudi—Taddhita and Krit omitting Unadis.
- 2. Laghukaumudi—Dasa Gani.

XIII Admission Test for Bhasha Praveena Examination**Sanskrit**

- 1. Kumarasambhava—(Cantos 1 and 2 only) Nirnayasagara Press, Bombay.)
- 2. Chandrapidacharita—Whole (R Subrahmanya Vadhyar: Bookseller, Kalpathi, Palghat).
- 3. Ratnavali—(Vavilla Press, Madras.)

*Modern Indian Languages***Telugu**

- 1. Lakshmana Kavi: Bhartuhari Vyragya Satakam
- 2. Timmana Parijatapaharanam (canto 2).
- 3. V. Adiseshiah: Kuvangi Kiratam (Nellore)
- 4. Bandaru Tammayya. Raghuvamsakathanam, Part I (Author, Deputy Collector's Office, Rajahmundry).
- 5. D. Yeggenna Trilinga Lakshanam (Author, Board High School, Tanuku).
- 6. K. Annapurnadevi. Seetaramam (Annapurnadevi Smaraka Sangham, Bezwada.)

Oriya

- 1. G. Meher: Pranayaballari
- 2. Vasudeba Mahapatra: Beerabharata.
- 3. Fakir Mohan Senapati: Prayashchitta.
- 4. Nilakantha Das: Oriya Vyakarana.
- 5. Ramachandra Mahapatra: Sudama.

NOTE.—The above books can be had from the Students' Stores, Berhampur (Orissa) or the Ganjam Book Depot, Berhampur.

Hindi**(1) For detailed Study—**

- 1. Ugra: Mahatma Isa.
- 2. Rahiman, Vinod: Neeti Gutchha (Sahitya Sammelan, Allahabad).

(2) For Non-detailed Study—

Premchand: Sapta Saroj (excepting upadesh).

NOTE.—The above books can be had from the Hindi Prachar Pustak Mandir, Thyagarayanagar, Madras.

* "NOTE.—In the case of students with Hindi as their main subject the following books are to be studied in place of siddhanta Kaumudi".—

Preliminary Examination—

- 1. Magha: Sisupalavadha, Cantos 1, 2, 3.
- 2. Kalidasa: Vikramorvasiya.

Final Examination—

- 1. Kadambari (from the beginning of Mahaswetavrittanta to the end of Purvabhaga).
- 2. Mudrarakshasa."

TEXT-BOOKS FOR THE EXAMINATIONS OF 1944

I INTERMEDIATE EXAMINATION

Part I

English

(a) *Shakespeare—*

1. *As You Like It.*

(b) *Modern Poetry—*

The following selections from C. R. Shah A Book of Narrative Poems (Longmans) :—

1. Wordsworth . *Laodamia.* 2. William Morris : *The Haystack in the Floods.* 3. Austin Dobson . *The Ballad of 'Beau Brocade.'* 4. John Masefield . *The Rider at the Gate.* 5. Wilfred Gibson . *The Lighthouse.*

(c) *Prose—*

1. English Essay (Harraps' Modern English Series), omitting selections from Bacon, Hazlitt and Stevenson. 2. Marsh : *Boswell's Life of Johnson* (Bell & Sons).

(d) *Non-detailed texts—*

1. Mino Masani *Our India* (Oxford University Press). 2. Rudyard Kipling : *Selected Stories* (The Cottage Library) (Macmillan & Co.).

(e) *Books recommended for composition—*

1. C. Leigh . *Composition* (St. Joseph's Industrial Press, Trichinopoly). 2. G. K. Chettur : *English Composition* (Longmans).

Part II

Sanskrit

1. Kalidasa : *Kumarasambhava*, Sargas 1 and 2 (Vavilla Press, Madras). 2. Sri Harsha : *Nagananda* (Vavilla Press, Madras). 3. Y. Mahalinga Sastri : *Bhasakathasara—Parts II and III*, new edition (Author, Lecturer in Sanskrit, Annamalai University).

N. B.—A knowledge of Sanskrit Grammar as indicated in Bhandarkar's 1st and 2nd books is recommended.

Latin

1. Caesar in Britain (Selections from Gallic War, IV and V) : Edited by W. D. Lowe.
2. The fall of Troy (from Virgil's Aenied) : Edited by W. D. Lowe.

French

1. Moliere: Le Medecin Malgre lui (Hachette & Co.).
2. Jules Verne: Voyage au centre de la terre (Macmillan).
3. La Fontaine: Fables Choiesies (Hachette & Co.).

German

1. Schiller. Jungfrau Von Orleans (Heath & Co.).
2. T. Strom: Von Jeneseits des Meeres (Blackie).
3. Gedichte Zum Auswendig lernen 1st Part (Heath & Co.).

Telugu*(a) Old Poetry—*

1. Bharatam — Aranyaparvam, Nalopakhyanam.
2. K. Goparaju. Simhasana Dwatrimsat Salabhanjika— Part I—Canto ii (Omitting verses 125—130 both inclusive). (Telugu Academy Publication, Cceanada).

(b) Modern Poetry—

3. M. B. S. Ramasastri. Panchavati (Navva Sahitya Parishat, Guntur).

(c) Drama—

4. Divakarla Venkatavadhani. Swapnavasavadatta (Kolluri Subrahmanyam, Innespeta, Rajahmundry).

*(d) Prose—**(i) For detailed study—*

5. S. Suryanarayana Sastri: Mahabharata Rahasyam, pages 469 to 623 (Author, Pallapatla, Kuchinapudi P. O., Repalle taluk, Guntur District).

(ii) For Non-detailed study—

6. T. Rajagopala Rao. Vihangayanamu (T. Ramachandra Rao, C/o Sri Andhra Saraswati Grandhamala, Masulipatam).

N. B.—The following books are recommended for consultation by the teacher for composition and translation.—

1. N. Chalapathi Rao: Upanyasadarpanam (Manjuvani Press, Ellore).
2. T. Venkataratnam: Progressive Exercises in Translation (Author,

A. C. College, Guntur). 3. Dr. C. Narayana Rao : University Exercises in Translation (Author, Anantapur).

Kannada

(a) *Poetry*—

1. Lakshmeesa Kavi : Jaimini Bharatha, Sandhis 1 and 2.

(b) *Prose*—

For Detailed study—

2. C. K. Venkataramayya Abraham Lincoln.

For Non-detailed study—

3. Vembar Padmamma : Lakshmi Prasada. 4. N. Sundaramma : Halliya Rani.

(c) *Drama*—

5. L. Gundappa : Madhyama Vyayoga.

(d) *Grammar*—

6. Halagannanda Vyakarana Sutragalu (Mangalore Basel Mission Publication).

N. B.—The above books can be had of Balasahithya Mandala, Mangalore.

Tamil.

(a) *Poetry*—

1. Naladiyar—100 lines. 2. Kamba Ramayanam—Ravana Vathai Padalam—224 lines. 3. Manimekhalai—Nalar Vanam Pukka Kathai—170 lines. 4. Villi Puthurar Bharatham—Soothu Por charukkam—200 lines. 5. Kanda Puranam—Valli Ammai Tirumana Padalam—200 lines. 6. Tiruvilayadal Puranam—Mann Sumantha Padalam—300 lines. 7. Tiruchendur Pillai—Tamil—40 lines.

(Only the portions noted above from the selections in Tamil Poetry for Part II of the Intermediate Examination of 1944 of the University of Madras to be published by the Madras University.)

(b) *Prose*—

(i) *For Detailed study*—

8. T. Chelvakesavaroya Mudaliyar : Akbar.

(vi) *For Non-detailed study—*

9. Mahamahopadyaya Dr. V. Swaminatha Iyer Nallurai Kovai (Part I).

(c) *Drama—*

10. M. Shanmukha Sundara Mudaliyar Manonmaniam (Prose) (Pachaiyappa's College High School, Madras).

(d) *Grammar—*

11. Mahalinga Ayer: Ilakanam.

N. B.—All the above books can be had of the Saiva Siddhanta Publishing House, Coral Merchant street, Madras.

Oriya(i) *Text-books—*(a) *For Detailed study—*

1. G. Meher: Tapaswini.
2. Srimati Sarala Devi Beera Ramani.
3. Maharajah Sree Sree Sree Vikrama Deo Varma: Buddha Charita.
4. Ratnakar Pati—Prabandha Praksha—the following lessons only:—

(a) Mantavya Prakasha. (b) Santosha. (c) Anutapa. (d) Samyamabidhi. (e) Samaja Samskara and (f) Vismruti.

(b) *For Non-detailed study—*

1. R. Acharya: Peeyusha Prabaha.
2. Navakisora Das: Amrutu Santana.

(ii) *Books for reference—*

M. Rath: Sukhabodha Vyakarana.

N. B.—All the above books can be had from the Student's Stores, Berhampur.

Hindi*Text-books—*(a) *For Detailed study—*

1. Gadyapravesika saral (omitting lessons 5, 6, 11, 12, 14, 15, 16, 21 and 24) (Ram Narain Lal, Allahabad).
2. Kisan Guptji (Sahityasadan, Chiragaon, Jhansi).

(b) For Non-detailed study—

3. Sudarshan : Parivartan (Indian Press, Ltd., Allahabad).

For Translation Work—

1. Ramdahan Mishra and Sivapujan Sahay : Manual of Translation from English to Hindi (Grantha Mala Karyalaya: Bankipore).

Urdu.*(a) Poetry and Prose—*

1. Abdul Haq · Nisab-i-Urdu.

(b) Non-detailed study—

2. Premchand Waridat.
3. Sarguzisht-i-Hayat or 'Ap Bete,' Maxim Gorki Urdu Translation (Anjuman-i-Taraqqi-i-Urdu, New Delhi).

(c) Grammar—

4. Jamiul—Qawaid.

N. B.—All the above books can be had from the Islamia Book Depot, Kurnool,

Part III**Physics.***(a) Text-books—*

1. Crowther, J. A. : Manual of Physics (Oxford University Press).
2. Glazebrook : Dynamics, Statics, Hydrostatics, Heat and Light (Cambridge University Press).
3. Shackel, R. G. : Modern School Electricity and Magnetism (Longmans).
4. Krishnaswami, T. S. Sound (Murti & Sons).
5. Nightingale : Sound (G. Bell & Sons).
6. Houstoun, R. A. : Intermediate Physics.
7. Venkatachari, T. V. : A Manual of Physics for the Intermediate Course, Vols. I and II.
8. Manikkam, Subrahmanian Iyer and Ramachandra Rao : Intermediate Physics, Vols. I and II (S. Viswanadham, 2/10, Post Office Street, Georgetown, Madras).

(b) Book for reference—

Duncan and Starling : Text book of Physics (Macmillan).

Chemistry*(a) Text-books—*

1. Mitra : Text-book of Inorganic Chemistry.
2. Kendall : Smith's Laboratory Outline in general and Inorganic Chemistry.
3. Holmyard :

Inorganic Chemistry (E. Arnold). 4. Senter: Text-Book of Inorganic Chemistry. 5. H. K. Sen. Inorganic Chemistry (Inter). 6. V. Swaminadha Aiyer: A Text-book of Inorganic Chemistry (American Mission College, Madura).

(b) *Books for reference—*

1. Kendall: Smith's Introduction to General and Inorganic Chemistry.
2. Mellor: Intermediate Inorganic Chemistry.

Botany

(a) *Text-books—*

1. Lowson and Sahni: Text-book of Botany.
2. A. C. Dutta: A Class Book of Botany (Oxford University Press).
3. K. Rangachary: Handbook of Botany (Varadachari & Co., Madras).
4. Bose: Intermediate Botany.

(b) *Books for reference—*

1. Strasburger: Text-book of Botany (Macmillan & Co.).
2. A. G. Tansley: Elements of Plant Biology (George Allen and Unwin).
3. Smith, Overton and others: Text-book of Botany (Macmillan & Co.).
4. Holeman and Rubbins: Text-book of Botany (John Wiley & Sons).
5. W. H. Brown: The Plant Kingdom (Ginn & Co.).

Zoology (including Human Physiology)

Books for reference—

1. L. A. Borradaile: Elementary Zoology for Students (O. U. P.).
2. L. A. Borradaile: Manual of Zoology. (O. U. P.)
3. G. C. Bourne: Comparative Anatomy of Animals. 2 volumes (G. Bell & Sons).
4. A. Meek: Essentials of Zoology (Longmans).
5. Huxley (revised by Bancroft): Lessons in Elementary Physiology (Macmillan).
6. Bainbridge and Menzies: Essentials of Physiology (Longmans).
7. Thornton: Human Physiology (revised by W. A. M. Smart) (Longmans).
8. Foster and Shore: Physiology for Beginners (Macmillan).
9. Furneaux: Human Physiology (Longmans).
10. Parker and Bhatia: Introduction to Zoology (Macmillan).
11. Hegner: Introduction to Zoology (Macmillan).
12. Zoethout: Text-book of Physiology (Henry Kimpton).
13. Viswanath: Zoology for Intermediate Students (Uttar Chand Kapur & Sons, Lahore).

Biology.

(a) *Botany—*

Text-books—

1. P. F. Fyson: Botany for India (The Christian Literature Society for India).
2. M. S. Sabesan: Intermediate Botany (G. S. Press, Mount Road, Madras).

(b) *Zoology*—*Books for reference*—

1. Bhatia: Elementary Text-book of Zoology for Indian students. (Macmillan).
2. Viswanath: Zoology for Intermediate Students (Uttarchand Kapur & Sons, Lahore).
3. John, C.: A Text-book of Zoology (The Biological Supplies, Kottayam, South India).
4. Smart: Furneaux's Human Physiology (Longmans).

Geography*Text-books*—

1. Unstead and Taylor: General and Regional Geography (George Phillip & Son).
2. L. Brooks: Regional Geography of the World, Book IV (University of London Press).
3. L. Dudley Stamp: The Indian Empire (Longmans, Green & Co.).
4. A. Wilmore: The Ground-work of Geography (G. Bell & Sons).
5. Mrs. Skeat: Principles of Geography Physical and Human (Oxford University Press).
6. J. Martin: A Geography of Asia (Macmillan & Co.).
7. T. A. Smith: A Geography of Europe (Macmillan & Co.).
8. P. Lake: Physical Geography (Cambridge University Press).
9. W. Garnett: A little Book of Map Projection (George Phillip & Son).
10. Oxford Advanced Atlas (Oxford University Press).

Logic*Text-book*—

Creighton's Logic, Parts I and II (Latest edition, revised by Smart)

Indian History*Text-books*—

1. K. V. Rangaswami Ayyangar: Hindu Period (Longmans).
2. Garret and Kohli: Muhammadan Period (Longmans).
3. Williams: Modern India (Longmans).

British History*Text-book*—

Ramsay Muir: British History.

World History in outline*Text-books*—

1. H. A. Davis: An Outline History of the World, Oxford University Press.
2. Webster, H and Wesley, E.B.: World Civilization (D. C. Heath and Co.)

Civics and Indian Administration.

(a) **Civics**

Text-book—

1. N. G. Damle : Civics for Beginners, Macmillan & Co.

(b) **Indian Administration**

Text-book—

- M. R. Palande : Introduction to Indian Administration—Oxford University Press.

Economic Geography and Economic History

Section I—Economic Geography.

(a) *Text-books—*

1. Dudley Stamp Intermediate Commercial Geography, Part I. 2. Rudmore Brown Principles of Economic Geography. 3. Lyde and Shackleton. Economic Atlas.

(b) *Books for reference—*

1. Chisholm : Hand Book of Commercial Geography. 2. Russel Smith Industrial and Commercial Geography. 3. Indian Year Book. 4. Agricultural and Industrial Commission Reports : Government of India.

Section II—Economic History

(a) *Text-books—*

1. Gadgil. Industrial Evolution of India (2nd edition). 2. Brigg Economic History, Part II.

(b) *Books for reference—*

1. C. McWatters Economic History of England. 2. Milner Economic Evolution of England.

Economics and Banking

Section I—Economics.

(a) *Text-book—*

- Jathar & Beri : Introduction to Economics. Vols. I and II (Oxford University Press).

(b) *Book for reference—*

Bhatnagar: Outlines of Economics.

*Section II—Banking.**Text-books—*

1. Ernest Sykes Banking and Currency (Butterworth & Co.).
2. Chabani: Banking and Currency (Oxford University Press).

Accountancy and General Commercial Knowledge*Section I—Accountancy.**Text-book—*

J. R. Batliboi: First steps in Book-keeping (Standard Accountancy Publications, Bombay).

Section II—General Commercial Knowledge.

Commercial Arithmetic.

Text-book—

Pendlebury and Beard: Commercial Arithmetic (George Bell & Sons).

General Commercial Knowledge.

(a) *Text-book—*

Stephenson. Principles and Practice of Commerce

(b) *Books for Reference—*

1. Barnes and Sharples: Commercial Book-keeping.
2. Batliboi. Advanced Accounts.
3. S. R. Davar. Business Organization.

Sanskrit

1. Raghuvamsha—Sargas 1 and 2 (Vavilla Press, Madras).
2. R. V. Krishnamachariyar: Laghukadambarsangraha—Whole (The Author, Arts College, Kumbakonam).

Telugu(a) *Old Poetry—*

1. Bharatam—Sanjayarayabaram—Udyogaparvamu.
2. Parijatapaharanam, Cantos 1 and 2 (from the beginning of the story).

(b) *Modern Poetry*—

3. Addepalli Nagagopalarao: Kadambari (author, Governorpet, Bezvada).

(c) *Drama*—

4. M. V. Viswanadha Sarma: Ascharyachudamani (author, Telugu Pandit, M. R. College, Vizianagaram)

(d) *Prose*—

5. Vadlamudi Venkataratnam: Saphalata (Proprietor, Bharati Press, Tenali, Guntur District).

Oriya(a) *Test-Books*—

1. Prabandhasopan by Bipinbhari Roy, Lessons 1 to 8, 13 and 15.
2. Pranayaballari by Gangadhar Meher. 3. Bidcheeshavilas, Cantos 7 to 9. 4. A. Ghosh Kasariganga. 5. Prayaschitta by Phakirmohan Sonapati.

(b) *Books for reference*—

1. R. Roy: Vyakarana Pravesha 2. Kulamani Das: Alankara Tarangini (Trading Company, Cuttack).

Hindi.**PAPER I.**(a) *Test-books*—

1. Chayanika (verses of poets Nos 1, 2, 4, 6, 9, 10, 11, D. B. Hindi Prachar Sabha, Madras). 2. Pathik—Rama Nares Tripathi. 3. Varanama—G. V. Panth. 4. Hindi Madhuri—Part II, D. B. H. Prachar Sabha, Madras.

PAPER II.

1. Ramachandra Kusal. Hindi Vyakaran (Doss Brothers, Lahore). 2. Chandrasekhar Sastri: Alankara Pravesika (Ram Narain Lal, Allahabad). 3. Dakshi Sahitya Siksha (H. G. R. Karyalaya, Bombay). 4. Rama Lochan Saran Vyakarana Chandrodaya (Sansodhit) (Pustak Bhandar, Laheri Saray N. I).

Urdu.*Prose and Poetry*—

1. Muhammad Husayn Azad: Nayrang-i-Khiyal—Part I. 2. Nisab-i-Mahmud.

Non-detailed Study—

3. Azad-ke-Karnama, Parts I and II.

Grammar—

4. Jafari : Asas-i-Urdu.

All the above books can be had from the Islamia Book Depot, Kurnool.

English.*(a) Rhetoric—*

1. Egerton Smith Rhetoric (Oxford University Press). 2. Fowler : The King's English (abridged) (Oxford University Press). 3. Treble and Vallins : An A. B. C. of English Usage (Oxford University Press).

(b) Poetry—

4. The Age of Wordsworth The following poems from Palgrave's "Golden Treasury—Book IV" (T. Nelson and Sons, London).— Wordsworth : She was a phantom of delight ; Ode to Duty ; London in 1802 ; The Same ; CCXIV ; Yarrow visited ; Ruth ; The Fountain ; The World is too much with us ; To the daisy ; Daffodils ; Solitary Reaper ; To the Cuckoo ; The Green Linnet ; The Affliction of Margaret. Coleridge : Youth and age. Campbell Lord Ullin's daughter ; To the Evening Star ; Ye Mariners of England. Scott The Maid of Neidpath ; Hunting Song. Lamb. The Old Familiar Faces Keats Bards of Passion and of Mirth ; Autumn : Human Seasons ; Realm of Fancy. Byron All for Love ; She Walks in Beauty. Shelley : Invocation ; Hymn to the Spirit of Nature.

(c) Prose—

5. J. A. Froude, edited by J. Thornton. Selections from Short studies on great subjects (Longmans Green & Co., Madras.)

Agriculture*Text-books—*

1. First Book on Agriculture by Benson, J. C. (Macmillan & Co.)
2. The principles of Agriculture. A Text book for Schools and Rural Societies by Bailey (Macmillan & Co.).

Books for reference—

1. Agriculture. Theoretical and practical by Wrightson, J. and Newsham, J. C., (Crossby Lockwood & Son, London). 2. An Introduction to Nature Study by Stenhouse, E. (Macmillan & Co.). 3. Irrigation by

Wood, R. C., (Madras Government Publication). 4. Agricultural Facts and Figures by Wood, R. C., (Madras Government Publication). 5. Insect pests Bulletin No. 27 by Ramakrishna Ayyar, T. V., (Madras Government Publication). 6. Some Fungoid Diseases of South India by Sundararaman, S., (Madras Government Publication). 7. Live Stock in South India by Littlewood, R. W., (Madras Government Publication). 8. Jogiraju's Books on Agriculture, (Published by the author, Rao Sahib G. Jogiraju Pantulu, Swayamposhaka Ashramam, Kondevaram Pithapur). 9. Hand book of Indian Agriculture by Mukherji, N. G. (Thacker Spink & Co. Calcutta).

MUSIC

Books for reference—

1. T. Singaracharlu : Svaramanjari. 2. T. Singaracharlu : Gayakaparijata. 3. T. Singaracharlu : Sangitakalanidhi. 4. T. Singaracharlu : Ganendau Sekhara. 5. Tiruvottiyur Tyagayyar : Pallavi Svarakalpa_valli. 6. Tiruvottiyur Tyagayyar : Sankirtana Ratnavali. 7. K. V. Srinivasu Iyengar : Ganabhaskara. 8. Subbarama Dikshitar : Sangita Sampradaya Pradarsini. 9. A S Murti : Sangitalakshana Sangraha. 10. P. Sambamurti : South Indian Music : Books I to IV. 11. P. Sambamurti : Melakarta Janyaraga Scheme. 12. P. Sambamurti : Syama Sastri and other Composers. 13. Madras Museum Bulletin on Musical Instruments.

II. B. A. (PASS) DEGREE EXAMINATION

Part I

English

(a) *Shakespeare—*

1. Macbeth. 2. Winter's Tale.

(b) *Modern Poetry—*

1. Milton : Paradise Lost, Book IV. 2. Johnson : Vanity of Human Wishes. 3. Wordsworth : Intimations of Immortality. 4. The following poems : "Anthology of Longer poems" (Longmans) :—Brown-ing : Grammarian's Funeral, Mathew Arnold : Scholar Gipsy, Francis Thompson : Hound of Heaven.

(c) *Prose—*

1. Gibbon : The Age of the Antonines, edited by Fowler (Macmillan). 2. Brander : Modern English Prose (Oxford University Press), omitting selections VI, VII and IX—Markheim, The Gold Fish and A Village

Cricket Match. 3. Newman: Selections from Idea of a University, edited by H. K. Hampton (Longmans). 4. R. L. Stevenson Selected Essays, edited by Rawlunson (Oxford University Press).

(d) *Non-detailed texts—*

1. Thackeray *Vanity Fair*. 2. W. H. Hudson *Far Away and Long Ago* (Dent & Co.).

Part II

Sanskrit

1. Bharavi *Kiratarjuniya*, Sargas 1 and 2 (Vavilla Press, Madras).
2. Visakhadatta. *Mudraraksasha* (Nirnayasagara Press, Bombay).
3. Bana : *Kadambari*—*Mahaswotavrttanta* (Nirnaya Sagara Press, Bombay).
4. Chandraloka 1—50 Arthalankaras only (Bala Manorama Press, Mysore, Madras).

Latin

1. Cicero—Selection from Cicero, edited by W. D. Lowe (Oxford University Press).
2. Virgil—*Aenied*, Book I, edited by J. Jackson (Oxford University Press).

French

1. Racine. *Beronicc*. 2. Victor Hugo : *Les Travaillleurs de la Mer* (Macmillan).
3. Pierre Loti : *Les Pecheur d'Islande* (Macmillan).
4. Walter Bain : *Poetical Selections* (40—60).

German

1. Goethe *Egmont*. 2. Lessing : *Nathan der Weise* (Heath & Co)
3. Seidel *Der Unsichtbare* (Blackie). 4. *Gedichte Zum Auswendig lernen* (2nd Part) (Heath & Co).

Telugu

(a) *Old poetry—*

1. Bharatam—*Mousalaparvam* (Whole). 2. Sreenatha : *Srungara Naishadham*, canto 4 from Verse 1-118. 3. Raghunatha Raya : *Valmiki-charitra*, canto (ii) from the verse “అనయ న వేగంకి బాధీశు నభీనుతింది” to the end. (Andhra Vignana Samiti Publication, Vizianagram).

(b) *Modern Poetry—*

4. T. V. S. Prasada Rao : *Moyilu Rayabaram* (author, Siddhantam (via) Amadalavalasa, Chicacole Road, Vizagapatam district).

(c) *Drama*—

5. V. Sitaramaswami : *Abhishiktarnaghavam* (author, Overseer, Vizianagaram Estate).

(d) *Prose*—(i) *For Detailed study*—

6. Dr. C. R. Reddy : *Vyasamanjari*, from pages 1 to 201 (Andhra University Publication).

(ii) *For Non-detailed study*—

7. Venkata Parvateswara Kavulu : *Gora* (Andhra Pracharini Ltd., Cocanada).

Kannada(a) *Poetry*—

1. Rudrabhatta : *Jagannathavijaya*, Aswasa 1 (Shenoi Brothers, Mangalore). 2. Nagachandra Pampa *Ramayana Sangraha*, Sections 1, 2 and 3 (Mysore University).

(b) *Prose*—(i) *For Detailed study*—

3. Muddana : *Sri Ramaswamedha*, Aswasas 1 and 2.

(ii) *For Non-detailed study*—

4. Desai Panduranga Rao : *Vizianagara Samrajya*. 5. M. Venkatesa Iyengar : *Kelavu Sannakathegalu*.

(c) *Drama*—

6. Basappa Sastri : *Sakuntala—Nataka*.

(d) *Grammar etc.*—

7. Kannada Kaipidi, Vol. 1, Part I, portions relating to Grammar only (Mysore University Publication).

(e) *History of Literature*—

8. R. Narasimhachar : *Kannada Kavicharitre*, Introduction and 11th century.

N.B.—The above books can be had of Satyasodhana Pustaka Bhandara, Fort, Bangalore City.

Tamil*(a) Poetry—*

1. Silappathikaram : Adaikkalakkathai—219 lines.
2. Kamba Ramayanam : Maya Sitaipadalam—300 lines.
3. Tirukural : Chapters 64 to 70—140 lines.
4. Purananuru—100 lines.
5. Kumaraguru Parar : Kasi Kalambakam—40 lines.
6. Parikathai . Valampadu Tiram—100 lines.
7. Peria Puranam, Tiru-Gnana-Sambandar—160 lines.

(Only the portions noted above from the selections in Tamil Poetry for Part II of the B. A. Degree Examination of 1944 of the University of Madras to be published by the Madras University).

*(b) Prose—**(i) For Detailed study—*

8. Swami Vedachalam . Cinthana! Kutturai (Pallavaram)

(ii) For Non-detailed study—

9. Mahamahopadhyaya Dr. V. Swaminatha Iyer . Manimekhala Kathai Churukkain.
10. A. Muthiah . Kirama Seer Thirutham (Pachaiyappa's College).

(c) Drama—

11. V. G. Suryanarayana Sastri . Mana Vijayam (V. S. Swaminathan, Publisher, Madras).

(d) Grammar—

12. K. Ramalinga Thanbiran : Naanal Churukkam (Sollathikaram only) (Coomaraswami Nayudu & Sons).

NOTE.—All the above books can be had of the Saiva Siddhanta Publishing House, Coral Merchant street, Madras.

Oriya*(a) For Detailed Study—*

1. Godavaris Misra : Purushottama Dev (Nataka).
2. Deenakrishna Dass . Rasakallola—Cantos 21-84 both inclusive.
3. Rai Bahadur Radhanath Roy . Darbar.
4. G. S. Roy : Sahityasandarbha.
5. Fakir Mohan Senapati . Prayaschitta.

(a) For non-detailed study—

1. Kalindi Charana Panigrahi : Bhaktakavi Madhusudan.
2. Maharajah Sree Sree Sree Vikrama Deo Varma : Tulasi Vikrama Ramayana.

Hindi*For detailed study—*

- (i) *Kavya Kalasa* (only Prachina Dhara) Pub. Ramnaram Lal, Allahabad.
- (ii) *Guptji Panchavati* (Sahitya Sadan, Chirgaumn, Jhansi).
- (iii) *Prasad Rajyashri* (Bharati Bhandar, Leader Press, Allahabad).
- (iv) *Viyogi Hari* : Antharnad (Sahitya Bhavan, Ltd., Allahabad).

For Non-detailed study—

- (i) Premchand : *Pratijnya* (Saraswati Press, Benares). (ii) *Sudarshan* : Pushpa Lata (New Edition) (iii) Kalidas Kapur : *Sahitya Sameeksha* (H. G. R. Karyalava, Bombay).

Urdu.(a) *Prose—*

- 1. *Maqalat-i-Hali*—Part I

(b) *Drama—*

- 2. *Mujib* : Anjam.

(c) *Poetry—*

- 3. *Kulhyyat-Akbar*—Part II (Pages 1 to 50). 4. *Musaddas-i-Hali* (excluding *Zamima*).

(d) *Non-detailed study—*

- 5. *Md. Hasin* : *Namwaran-i-Islam*.

(e) *Grammar, etc.—*

- Asas-i-Urdu*.

Note.—All the above books can be had from the Islamia Book Depot, Kurnool.

Part III*Group (u-A).***Physics (Main)**(a) *Text-books—*

- 1. Allen and Moore : *Practical Physics* (Macmillan). 2. Wagstaff : *Properties of Matter* (Tutorial Series). 3. Edser : *Heat and Light for Advanced Students* (Macmillan). 4. Hadley : *Electricity and Magnetism* (Macmillan). 5. Catchpool : *Sound* (Tutorial Series). 6. Schuster and

Lees: Practical Physics—Advanced (Macmillan). 7. Duncanson and Starling: Text-book of Physics (Macmillan). 8. Draper: Heat (Blackie). 9. Hart: Advanced Heat (Bell & Sons). 10. Hadley: Everyday Physics (Macmillan) (for general information). 11. S. P. Thompson: Electricity and Magnetism. 12. K. Venkatesan: A guide to Practical Physics (author, 4, Oliver Road, Mylapore, Madras). 13. V. Sivaramakrishna Iyer and P. K. Krishna Pillai: A Manual of Practical Physics for advanced students. (S. Viswanadham, 2/10, Post Office Street, Georgetown, Madras). 14. T. R. Raghava Sastri and G. Raghavendra Acharya: Statics (S. Viswanadham, 2/10, Post Office Street, Georgetown, Madras). 15. T. V. Venkatachari. Hydrostatics (author, Thyagarayanagar, Madras). 16. A. W. Barton. Text-book on Light (Longmans Green & Co.). 17. A. W. Barton. A Text-book on Heat (Longmans Green & Co.).

(b) *Books for reference—*

1. Watson. Practical Physics -Advanced (Longmans). 2. Edser: General Physics (Macmillan). 3. Starling. Electricity and Magnetism (Longmans). 4. Houstoun. A Treatise on Light (Longmans).

Chemistry (Subsidiary)

Same as those prescribed for B. Sc. Chemistry (Subsidiary).

Group (u-B).

Chemistry (Main)

(a) *Text-Books—*

1. Partington: Modern Inorganic Chemistry. 2. Lowry: Historical Introduction to Chemistry. 3. Kipping and Kipping. Organic Chemistry. 4. J. Read: Text-book of Organic Chemistry. 5. Lowry & Sugden: A class book of Physical Chemistry. 6. A. J. Mee. Physical Chemistry. 7. Caven: Systematic qualitative Analysis. 8. Caven. Quantitative Analysis. 9. Philbrick & Holmyard; Theoretical and Inorganic Chemistry. 10. Day & Raman: Laboratory Manual of Organic Chemistry, Part I. 11. Mellor and Parkes. A Text-book of Inorganic Chemistry (Latest edition, 1939).

(b) *Books for reference—*

1. Butler: Chemical Elements. 2. Spencer. An Experimental course of Physical Chemistry, Parts I and II. 3. Cumming and Kay: Quantitative Chemical Analysis.

Physics (Subsidiary)

Same as those prescribed for B. Sc. Physics (Subsidiary).

Philosophy*Group (m-A).**(A) Psychology—*

1. R. S. Woodworth's Psychology A Study of Mental Life—Tenth Edition, Revised, 1935.

(B) Ethics—

2. Mackenzie's 'Manual of Ethics' (1929) with the omission of the following:—Book II, Chapters 1, 8 and 9 and Book III, Chapters 5, 6 and 7.

(C) Logic and Theory of Knowledge—

3. Creighton's Logic, especially Part III. 1. Modern Theories of Knowledge as indicated in the first three chapters of Bosanquet's Essentials of Logic.

(D) Indian Philosophy—

5. Sadananda . Vedantasara.

(E) European Philosophy—

6. Leibnitz : Monadology.

*Group (m-B).**(A) Psychology—*

1. R. S. Wood word's Psychology A Study of Mental Life--Tenth Edition, Revised, 1935.

(B) Ethics--

2. Meckenzie's Manual of Ethics (1929) with the omission of the following .— Book II, Chapters 1, 8 and 9 and book III, Chapters 5, 6 and 7.

(C) (i) Indian Philosophy—

3. Sadananda : Vedantasara.

(ii) European Philosophy--

4. Leibnitz : Monadology

(iii) Experimental Psychology—

5. Colliis and Drever : Experimental Psychology.

(iv) *Educational Psychology*—

6. Gate: Psychology for Students of Education.

(D) (a) *Economics*—(i) *Text-books*—

1. F. C. Benham. Economics. 2. Jathar and Beri Elements of Economics. 3. Jathar and Beri: Elements of Indian Economics.

(ii) *Books for reference*—

1. Marshall: Economics of Industry. 2. Jathar and Beri: Indian Economics (2 vols.)

(b) *Politics*—*Text-books*—

1. Gettel Political Science—Ginn & Co. (1933). 2. Strong: Modern Political Constitutions. 3. K. V. Panniah The Constitutional History of India (Chapter XV).

(c) *Sociology*—(i) *Text-books*—

1. Blackmar and Gillin: Outlines of Sociology (Macmillan). 2. Lowe: Primitive Society. 3. Melver: Social change.

(ii) *Books for reference*—

1. Westermarck History of Human Marriage (abridged edition). 2. Westermarck Origin and development of moral ideas. 3. Frazer: Golden Bough (abridged). 4. Herbertson: Man and his work. 5. Thomson and Geddes: Evolution. 6. Tylor: Anthropology. 7. Hobhouse: Morals in Evolution. 8. Giddings Principles of Sociology. 9. Hayes: Introduction to the study of Sociology.

*Group (iv)***History and Economics (History Main)**

(1) INDIAN HISTORY—SPECIAL PERIODS.

*A.—Early India to the death of Harsha**Text-books*—

1. V A. Smith: Early History of India. 2. R. Sathianatha Iyer: College Text-book of Indian History, Volume 1. 3. Cambridge History of India. Volume 1—Chapters III, IV, V, IX, X, XI, XII. and XIII. 4. Imperial Gazetteer of India—Chapters on Archæology, Epigraphy, Numismatics and Ethnology.

*B. —Mediæval India from the death of Harsha to 1556.**Text-books—*

1. V. A. Smith; Early History of India. 2. Iswari Prasad: History of Mediæval India. 3. R. Sathianatha Iyer: College Text-book of Indian History, Volumes I and II.

*C.—Moghul and Maharatta India, 1556—1761.**Text-books—*

1. Kincaid and Parasnes: History of the Maharatta People, Volumes I and II. 2. Kennedy: History of the Great Moghuls. 3. Iswari Prasad: A short History of Muslim rule in India. 4. R. Sathianatha Iyer: College Text-book of Indian History, Volume II.

*D.—India under the East India Company to 1858.**Text-books—*

1. Roberts, Historical Geography of India, Part I. 2. The Cambridge Shorter History of India, Part III, Chapters 1 to 11.

*E.—Modern India from 1858 to the present day.**Text-books—*

1. Roberts: Historical Geography of India, Part II. 2. Dodwell: History of India, 1858—1918.

(2) CONSTITUTIONAL HISTORY OF INDIA DURING THE BRITISH PERIOD.*Text-books—*

1. Ilbert: The Government of India: A Historical Survey. 2. K. V. Punniah: The Constitutional History of India (Indian Press, Allahabad). 3. Dodwell: A Sketch of the History of India from 1858 to 1918.

(3) MODERN HISTORY (1500—1918)*Text-books—*

1. Marriot: Evolution of Modern Europe. 2. Grant: A History of Europe (specially for chapters on England.)

(4) ECONOMICS—GENERAL.**(a) Text-books—**

1. F. C. Benham: Economics. 2. Jathar and Beri: Elements of Indian Economics.

(b) *Books for reference—*

1. Marshall: Economics of Industry. 2. Jathar and Beri: Indian Economics (2 vols.)

(5) POLITICS.

Text-books—

1. Mazumdar: Political Science and Government. 2. Strong: Modern Political Constitutions. 3. K. V. Punniah: The Constitutional History of India (Chapter XV).

*Group (v)***History and Economics (Economics Main)**

(1) ECONOMICS—GENERAL.

Vide list for Economics—General under Group IV above.

(2) & (3) ECONOMICS—SPECIAL.

A.—Banking and Currency (including money, credit, foreign exchange and prices.)

(a) *Text-books—*

1. Withers: The Meaning of Money. 2. Todd: The Mechanism of Exchange. 3. Dunbar: The Theory and History of Banking. 4. Chabiani: Studies in Currency. 5. Sarma: Indian Money Market. 6. D. T. Jack: Currency and Banking.

(b) *Books for reference—*

1. Vakil and Muranjan: Currency and Prices in India. 2. Pannandekar: Banking in India. 3. B. R. Rau: Elementary Banking. 4. L. C. Jain: Money and Monetary Problems.

B.—Public Finance (including the economic functions of the State, the raising and spending of taxes and public loans and the regulations of tariffs)

Text-books—

1. Dalton: Public Finance. 2. The Indian Taxation Enquiry Committee Report. 3. Findlay Shirras: Science of Public Finance

C.—Labour Problems (including trade unionism, socialism, labour legislation, and welfare work.)

(a) *Text-books—*

1. Silverman: Economics of Social Problems. 2. Report of the Royal Commission on Labour.

(b) *Books for reference—*

1. O'Brien : Labour Organization. 2. Broughton : Labour in Indian Industries. 3. T. K. Das : Indian Factory Legislation. 4. Report of the Indian Industrial Commission.

D.—Indian Land Tenures (including the development and main features of the principal systems of land tenure in India).

1. Baden Powell : A short Account of the Land Revenue and its Administration. 2. Land Revenue Resolution of the Government of India (1902) and connected papers. 3. Kaye : History of the Administration of East India Company, Part II, Chapters I, II and III.

E.—Rural Economics (including the organization and financing of agriculture with special reference to the co-operative movement in relation to agriculture.)

(a) *Text-books—*

1. Report of the Royal Commission on Agriculture (abridged). 2. Strickland . Co-operation in India. 3. Carver . Principles of Rural Economics. 4. Mukerji : Economics of Modern India Vol. I.

(b) *Books for reference—*

1. Mathai : Agricultural Co-operation. 2. Darling : The Punjab Peasant in Prosperity and Debt. 3. Strickland : Co-operation in other countries. 4. Report of the Townsend Committee on Co-operation. 5. Satyanatham : Report on Agricultural Indebtedness. 6. Howard : Indian Agriculture. 7. Report of the Viziaraghavachariar Committee on Co-operation in the Madras Presidency.

F.—Recent Economic History of India and England.

(a) *Text-books—*

1. Mc. Water : Economic History of England. 2. Gadgil : Indian Industrial Revolution in recent times. 3. Vera Anstey : Economic Development of India (1936 edition).

(b) *Books for reference—*

1. Knowles : Industrial and Commercial Revolution in 19th Century. 2. Coles . A Survey of Contemporary Europe. 3. Birnie : Economic History of Europe from 1760-1930. 4. Ogg and Sharp : Economic History of Europe. 5. K. T. Shah : 60 years of Indian Finance. 6. Daniel H Buchanan : Development of Capitalistic Enterprise in India. 7. Lokanathan : Industrial Organisation in India.

(4) MODERN HISTORY (1500—1918.)

Text-books—

1. Marriott. Evolution of Modern Europe. 2. Grant. A History of Europe (specially for chapter on England.)

(5) SOCIOLOGY OR POLITICS.

Sociology.(a) *Text-books—*

1. MacIver, R. M.: Society, a text-book of Sociology, 1937, (Macmillan).
2. Blackmar & Gillin: Outlines of Sociology, 1928 (Macmillan).
3. Tozzer, A. M.: Social Origins and Social continuities. 1925.

(b) *Books for reference—*

1. Duncan. Backgrounds for Sociology. 2. Hanks, F. H.: Introduction to the study of Sociology. 3. Hayes: Introduction to the study of Sociology. 4. Westermarck, E. . History of human marriage. 5. Westermarck, E. . Origin and development of moral ideas. 6. Lowie: Primitive society. 7. Frazer, S. I. Golden Bough (abridged) 1935. 8. Parker & Burgess: Introduction to the Science of Sociology. 9. Giddings: Principles of Sociology. 10. Conklin, E. G.: Heredity and Environment in the development of men. 11. Malinowski Crime and custom in savage society.

For different topics, the student is advised to consult the Encyclopaedia of the Social Sciences (Ed. F. R. A. Seligman, 1932.)

Politics

Same as those prescribed under Group IV—History and Economics—History Main

*Group (vi)***English**(a) *Drama—*

1. Sophocles: Antigone (Macmillan). 2. Beaumont & Fletcher. Philaster. 3. Bernard Shaw. Saint Joan.

(b) *Poetry—*

- (i) Spenser: Colin Clout's Come Home again. (ii) Milton: Paradise Lost-Book IX. (iii) Pope: Epistle to Augustus. (iv) Gray: The Progress of Poesy. (v) Wordsworth: Tintern Abbey. (vi) Browning: Rabbi Ben Ezra and Abt Vogler.

(c) *Prose—*

1. Bacon : The New Atlantis, edited by A. S. West (Cambridge University Press).
2. Selections from Johnson Ed. W. Vaughan Revnolds (Ginn & Co.) omitting The Rambler & Idler Essays—Pages 1-64.
3. Newman Literary Selections (Longmans) (edition of Sister of Notre-Dame).
4. Armour. Standard English Essays (Blackie and Son, Ltd.).

(d) *History of English Literature and Analysis of Literary Forms—**Books for reference—*

1. Hudson : Outlines of English Literature.
2. Hudson : Introduction to the Study of Literature.
3. Saintsbury : A First Book of English Literature.
4. Bernard Groom : Literary History of England.

(e) *History of English Language—*(i) *Text-book—*

A. G. Wyatt : The Threshold of Anglo-Saxon (pages 1-30).

or

Chaucer : Prologue to the Canterbury Tales.

(ii) *Books for reference—*

1. Daniel Jones : The Pronunciation of English (Cambridge University Press).
2. Bradley : The Making of English (Macmillan).
3. Emerson : A Brief History of English Language.
4. Classen : An outline History of English Language (Macmillan)
5. I. P. Smith : History of English Language (Home University Library).
6. Bernard Groom : Foreign words in English (Macmillan).

Sanskrit

(Main)

- (a) 1. A. A. Macdonell : Vedic Reader—Hymns 1-35, 8-59, 4-51, 7-86, 10-14 and 10-34 (Oxford University Press).
2. T. K. Sadhu. Selections from Brahmanas—Part I—Section I (Balavedre Printing Press, Allahabad).
3. Goutama Dharma Sutra—Adhyayas 1 to 9 (Government Press, Mysore).
4. Kathopanishad—Adhyaya 1 only (Anandasrama Series, Poona).
- (b) 1. Bhattanarayana : Venisamhara (Nirnayasagara Press, Bombay).
2. Bhavabhuti : Uttararamacharita (Nirnayasagara Press, Bombay).
3. Bana : Harshacharita—Uchvasas 1 and 2 (Do.).
4. Chalukyacharita—From the beginning up to verse 79 (Vavilla Press, Madras).
5. Prataparudriya : Alamkaraparakarana (Balamanoorama Press, Mylapore, Madras).

(Subsidiary)

1. Manjula Naishadha (Principal, Maharaja's Sanskrit College, Vizianagaram). 2. Kalidasa—Raghuvamsa, Cantos 4 and 6 (V. R. Sastrulu & Sons, Madras).

Telugu**(a) Old Poetry—**

1. Bharatam—(Souptika Parvam). 2. Vasucharita (Canto 4) 3. Amuktamalyada (Yamunacharya charita—Canto IV—Verse 41—to the end) (Venkataraya Sastri's Edition).

(b) Modern Poetry—

4. D. Ramireddi Panasala (Pommareddipalem, Yellayapalem P. O. Nellore district) 5. Prof. R. Subba Rao Kashtakamala (Author, Osmania University, Hyderabad).

(c) Drama—

6. Tirupati Venkata Kavulu Bala Ramayanam. 7. V. Chendrashekharan : Kanchanamala (Author, Chirivada, Telaprolu P. O., Kistna district).

(d) Prose—

8. M. Krishna Rao : Samocksha (Whole) (Author, Kistna Patrika Office, Masulipatam). 9. A. Rama Rao : Vismruta Kalinga Andhra Kavulu (whole) (Andhra Vignana Samiti Publication, Vizianagaram).

(e) Inscriptions—

10. J. Ramayya Pantulu : Sasana Padyamanjari (First ten inscriptions) (Telugu Academy Publication, Cocanada).

Oriya.**(a) Prose—**

1. Chinamani Acharya : Bhubaneswar. 2. F. M. Sonapati : Mamu

(b) Modern Poetry—

3. M. Mahapatra : Suralakshmi. 4. Following selections from the works of Bhaktakavi Madhusudan :—

- (i) Rusiprane Devavatarana; (ii) Jibana Chinta; (iii) Dhavan; (iv) Udbodhana; (v) Nadiprati.

(c) *Classical Poetry*—

5. U. Bhanja. *Baideshishavilas*—Cantos 6 to 10. 6. Bhakthacharan Das. *Mathuramangala*—Cantos 14 to 30. 7. Krishna Simha. *Mahabharata—Santiparva—Rajadharma* only.

(d) *Drama*—

8. Maharajah Sahib of Jeypore. *Utkala Kundamala*. 9. Raja of Chikiti: *Pratapanatak*.

(Oriya Language and Literature and Elements of Comparative Grammar of Gaudian languages)—

1. Vinayaka Misra. *Oriya Sahitya Ithihasa*. 2. Tharinicharan Roth: *Utkala Sahitya Ithihasa*. 3. Syamasundar Rajaguru: *Prabundavali* (portions relating to the subjects). 4. Vinayaka Misra. *Oriyabhashara Ithihasa*. 5. Pandit Gopinath Nanda. *Oriya Philology*

(Comparative Grammar of Gaudian languages)—

1. Hærnle. *Comparative Grammar of Gaudian languages*. 2. Gray: *Indo-Iranian Phonology* (portions relating to Gaudian languages only). 3. Bhandarkar: *Wilson's Philological Lectures*.

Grammar, Prosody and Poetics—

1. Radhanath Ray. *Vyakarana Prabesh*. 2. Ananta Tripathi: *Alamkara Chandrika*. 3. Kulamani Das: *Alamkara Tarangini*. 4. Sudhala Deo. *Alamkara Bodhodaya*. 5. Sachidananda Deo. *Alamkara Sara*

NOTE:—The above books can be had from the following companies:—

The Students' Stores, Berhampur, Ganjam District; the Ganjam Stores, Berhampur; Trading Company, Cuttack.

Urdu*Prose and Drama*—

1. Mas'ud-Hasan. *Hamari-Shairi*. 2. Mawlana Sayyid Sulayman Nadwi: *Nuqushi-Sulaymani*. 3. Naimur-Rahaman: *Natan*.

Poetry—

4. Azad. *Ab-i-Hayat* (excluding Introduction and the History of Urdu Literature) 5. Dr. Sir Muhammad Iqbal: *Armughani-Hijaz*, Urdu portion only. 6. Chakbast: *Subhi-Watan*.

Non-detailed study—

7. Abul Hasanat Nadwi: Hindustan-ki-qadim Islami Darsohane.
8. Rashidul-Khayri. Sham-i-Zindagi. 9. Sakina: History of Urdu Literature or its Urdu version by Mirza Askeri.

Grammar—

10. Abdul Haq: Qawaid-i-Urdu. 11. Sajjad Beg Dehlawi: Tashilu Balaghat.

Note.—All the books can be had from the Manager, Maktab-i-Jamila Qarol Bagh, New Delhi or Islamia Book Depot, Kurnool.

Hindi.*Paper I—**(a) Prose—*

1. Hindi Bhasha Sar, Part I. 2. Pandit Ayodhya Singh Upadhyaya: Adhakila-Phool. 3. Premchand: Sapta-saroja.

(b) Drama—

1. Satyanarayana Sharma: Uttara Ramacharita. 2. Jayashankara Prosad: Chandragupta Maurya.

*Paper II—**Poetry Old and Modern—*

1. Sankshipta Padmavat (Indian Press, Allahabad). 2. Tulasidas: Kavita-Vali (excluding the Uttarakanda). 3. Deen: Sura—Puncharatna—Bhramara—Goeta. 4. Ramanarsha Tripathi: Kavita Koumudi, Part I—The poems of the poets Kabir, Rahim, Razakhan and Behari. 5. Ratnakar: Gangavatarana. 6. Gupta: Saketa (The last four Sargas).

In papers I and II questions on Hindi grammar, Prosody and Rhetoric may be asked. In this connexion, the following books are recommended:—

1. Bhanu: Chandraprabhakar. 2. Das: Kavya Nirnaya. 3. Deen: Alankara Manjusha. 4. Shaligrama Shastri: Sahitya Darpana.

Paper III—

Elements of the Comparative grammar of the Gaudian languages—

1. Beams: Comparative grammar of Seven Gaudian Languages. 2. Tarporevala: Elements of the Science of language. 3. Dharendra Varma: Hindi Bhashaka Itihas (Hindustani Academy, Allahabad).

Paper IV—

History of literature with special reference to set books—

1. Rama Chandra Shukla. Hindi-Sahitya-Ka-Iti-has. 2. Shyamasundar Doss: Hindi Bhasha Aur Sahitya (Indian Press, Ltd., Allahabad).

*Paper V—**Composition—*

The following books are recommended to be read as presenting models of style—

1. Hindi Navaratna. 2. Premchand: Kalam, Talwar Aur Thyaga (Saraswati Press, Benares).

History as a related subject to languages under Group (vi).

I. EARLY INDIAN HISTORY AS A RELATED SUBJECT TO SANSKRIT.

(a) *Text-book -*

E. J. Rapson · Ancient India (Cambridge University Press)

(b) *Books for reference—*

1. V. A. Smith. Early History of India. 2. Mazumdar: Ancient Indian History and Civilization. 3. M. S. Ramaswami Ayyangar and C. S. Srinivasachari: Hindu India. 4. Rawlinson: Intercourse between India and the Western World.

II. EARLY SOUTH INDIAN HISTORY AS A RELATED SUBJECT TO TELUGU, TAMIL AND KANNADA.

(a) *Text-books—*

1. Bhandarkar: Early History of the Deccan. 2. Virabhadra Rao: Andhrula Charitramu. 3. Sewell: Forgotten Empire (Revised).

(b) *Books for reference—*

1. Heras. The Aravedu dynasty. 2. K. A. Nilkanta Sastri: History of the Cholas, 2 volumes. 3. R. Subba Rao: Kalingadesa charitra.

III. EARLY HISTORY OF ORISSA AS A RELATED SUBJECT TO ORIYA.

Books for reference—

1. Jagabandu Sinha: Parchina Utkala. 2. Kripasindhu Misra: Utkalara Itihasa. 3. Peary Mohan Acharya: Orissa Itihasa. 4. R. D. Banerjee: History of Orissa.

IV. INDIAN HISTORY—PRESCRIBED PERIOD AS A RELATED SUBJECT TO URDU.

Period prescribed.

First Period—(1847—1707)—The Deccan Kingdoms.

V. MEDIAEVAL HISTORY OF NORTHERN INDIA AS A
RELATED SUBJECT TO HINDI.

1. Havell : Aryan rule in India. 2. Yusuf Ali : Mediaeval India.
3. Tara Chand : Influence of Islam on Indian culture. 4. Rai Bahadur Gourishankar Henschand Ojha : Madhyi Kalina Bharatiya Sanskrit.

Group (vii)**MUSIC.***Books for reference—*

1. Bharata's Natya Sastra. 2. Matanga's Brhaddesi. 3. Dattila's work on music. 4. Narada Siksha. 5. Narada's Sangitamakaranda. 6. Sarangadeva's Sangitaratnakara. 7. Ramamatya's Svaramelakalanidhi. 8. Somanatha's Āgavibodha. 9. Ahobala's Sangita Parijata. 10. Raghunatha's Sangita Sudha. 11. Venkatamakhi's Chaturdandiprakasika. 12. Tulajaji's Sangita Saramruta. 13. Govinda's Sangraha Chudamani. 14. Sangita Sampradaya Pradarsini by Subbarama Dikshitar. 15. Tachur Singaracharlu's works. 16. Pallavi Svarakalpavalli by Tiruvethiyur Tyagayyar. 17. Sankirtana Ratnavali by Tiruvethiyur Tyagayyar. 18. Sangita Svara Prastarasagara by Nadamuni Panditar. 19. Gana Bhaskar by K. V. Srinivasa Iyengar. 20. Tyagaraja Hridayam by K. V. Srinivas Iyengar. 21. Sangita Sudhambudhi by K. V. Srinivasa Iyengar. 22. Satakirtana Svaravali by C. S. Krishnaswami Iyer. 23. Helmholtz's Sensations of Tone. 24. Sound by Richardson. 25. Acoustics of Auditoria by Davis and Kaye. 26. Music of Hindustana, by Fox-Strangways. 27. Music of India by H. A. Popley. 28. Musical Instruments in the Calcutta Museum by Dr. Meerwarth. 29. Madras Museum Bulletin on Musical Instruments. 30. South Indian Music I to III and Book IV by P. Sambamurti. 31. Melakarta Janyaraga scheme by P. Sambamurti. 32. Syama Sastri and other famous figures of South Indian Music by P. Sambamurti. 33. Indian Melodies in staff notation by P. Sambamurti. 34. Nowkacharitra of Tyagaraja edited by P. Sambamurti. 35. Tyagaraja by M. S. Ramaswami Iyer. 36. The Journal of the Music Academy, Madras. 37. Sangita Sara Sangrahamu.

III. B. A. (HONS.) DEGREE EXAMINATION**Part I****English***For Detailed Study—*

1. Newman : Selections from the Idea of a University Ed. H. K. Hampton (Longmans).

For Non-detailed study—

2. Thackeray : Vanity Fair.

French.

1. Galland: Les Quartres Voyages de Sindbad. (Blackie & Co.) 2. Laboulaye : Pif Paf (Macmillan).

German.

1. Oswald: Deutsches Lesebuch for Anfanger (Blackie). 2. Benedix : Eigensinn (Blackie).

Part—II Final Examination**Branch I—Mathematics****(a) Geometry—***Text-books—*

1. Askwith : Pure Geometry. 2. Milne : Projective Geometry.
3. Askwith : Analytical Geometry of the Conic Sections. 4. Bell : Co-ordinate Geometry of three Dimensions. 5 Hall and Stevens. School Geometry, Part VI. 6. Nixon : Geometry in Space.

Books for reference—

1. Salmon : Conic Sections. 2. Milne : Homogeneous Co-ordinates.
- Salmon : Analytical Geometry of Three Dimensions.

(b) Algebra, Trigonometry and Theory of Equations—*Text-books—*

1. Milne : Higher Algebra. 2. L. E. Dickson : Elementary Theory of Equations.

Books for reference—

1. Chrystal : Algebra. 2. Burnside and Panton : Theory of Equations.

(c) Differential and Integral Calculus, Infinite Series and Infinite Integrals—

Text-books—

1. Hardy . Pure Mathematics. 2. Lamb Infinitesimal Calculus.
3. Carslaw : Fourier's series and Integrals (relevant portions).

Books for reference—

1. Goursat : Mathematical Analysis, (Vol. 1). 2. Bromwich : Infinite series. 3. Whittaker and Watson : Modern Analysis.

(d) Differential Equations—

Text-book—

1. Murray Differential Equations.

Books for reference—

1. Piaggio : Differential Equations. 2. Forsyth : Treatise on Differential Equations.

(e) Uniform Functions of a Complex variable—

Text-book —

1. Goursat : Mathematical Analysis, Vol. II. Part I (relevant portions).

Books for reference—

1. Whittaker and Watson : Modern Analysis. 2. Watson : Complex Integration and Cauchy's Theorem.

(f) Dynamics—

Text-books —

1. Loney's Dynamics. 2. A. S. Ramsey : Dynamics.

Books for reference—

1. Lamb . Dynamics. 2. Love Theoretical Mechanics. 3. Routh : Dynamics of a Particle. 4. Routh . Elementary Dynamics of a Rigid Body. 5. Whittaker . Analytical Dynamics.

(g) Statics—

Text-book—

1. Loney : Statics.

Books for reference—

1. Minchin : Statics, Vol. I and II, Chapters XIII to XV. 2. Routh : Analytical Statics, Vol. I. 3. Lamb . Statics.

(h) Vector Analysis—

(b) *Book for reference—*

1. Whetherburn : Vector Analysis.

(C) Optional Group

(a) Gravitation and Electrostatics -

Text-books

- 1 Routh . Analytical Statics, vol. II (relevant portions for Gravitation)
2. Jeans Electricity and Magnetism (for Electrostatics).

Book for reference—

- Kollogg : Foundations of Potential Theory.

(b) Statistics—

Text-books—

1. Arne Fisher . Theory of Probability. 2. Christal : Algebra (Chapter on Probability). 3. Brunt Combination Observations. 4. Jones: First Course of Statistics.

Books for reference—

1. Yule and Kendal Theory of Statistics. 2. Reitz : Handbook of Mathematical Statistics. 3. Karl Pearson's Memoirs in Biometrika. 4. The article on Probability in the Encyclopaedia Britannica.

(c) Astronomy—

Text-books—

1. Barlow and Bryan : Astronomy. 2. R. S. Ball Spherical, Astronomy (easier parts). 3. Moulton : Introduction to Astronomy.

Books for reference—

1. R. S. Ball : Spherical Astronomy. 2. Spencer Jones: General Astronomy 3. Smart : Spherical Astronomy.

(e) **Hydrostatics and Hydrodynamics—***Text-book—*

1. Besant and Ramsay : Treatise on Hydromechanics, Vol. I and II (relevant portions).

Books for reference—

1. Greenhill : Hydrostatics. 2. Lamb : Hydrodynamics.

(f) **Theory of Numbers—***Book for reference—*

1. Hardy and Wright : Theory of Numbers.

(g) **Electromagnetism—***Text-books—***Relevant portions in—**

1. A. Haas : Theoretical Physics, Vol. I. 2. L. Page : Theoretical Physics. 3. H. A. Wilson : Theoretical Physics.

Books for reference—

1. J. H. Jeans : Electricity and Magnetism. 2. R. Becker : Theorie der Elektrizitat, Vol. I.

Branch II—Philosophy**General Group***(i) Logic and Theory of Knowledge.**(a) Text-books—*

1. Bradley : Principles of Logic, Vols. I and II. 2. M. C. Cohen and E. Nagel : Introduction to Logic and Scientific Method (Routledge) (Chapters I-V excluded).

(b) Books for reference—

1. Bradley : Essays on Truth and Reality. 2. Joachim : The Nature of Truth. 3. Joseph : Introduction to Logic. 4. James : The meaning of Truth. 5. P. T. Raju : Thought and Reality. 6. Stebbing : Modern Introduction to Logic. 7. Walker : Theories of Knowledge.

*(ii) Outlines of Indian Philosophy.**(a) Text-books—*

1. S. Radhakrishnan : Indian Philosophy—Vols. I and II. 2. M. Hiriyanna : Indian Philosophy.

(b) Books for reference—

1. Das Gupta : History of Indian Philosophy—2 volumes. 2. Keith : Indian Logic and Atomism. 3. Keith : The Sankhya system. 4. Keith : Buddhist Philosophy. 5. Keith : Karma Mimamsa. 6. Max-muller : Six Systems of Indian Philosophy. 7. Deussen : Philosophy of the Upanishads. 8. P. N. Srinivasachari : The Philosophy of Bhedabheda. 9. R. Nagaraja Sarma : The Reign of Realism in Indian Philosophy. 10. V. Paranjoti : The Saivasiddhanta.

*(iii) History of European Philosophy.**(a) Text-books—*

1. Stace : Greek Philosophy. 2. Weber and Perry : History of Philosophy.

(b) Books for reference—

1. Bakewell : Source-book in Ancient Philosophy. 2. Whitaker : The Neoplatonists. 3. Rand : Modern Classical Philosophers. 4. Blackwood : Philosophical Classics—The relevant volumes. 5. Roger : Student's History of Philosophy.

*(iv) General Psychology.**(a) Text-books—*

1. Gardener and Murphy : General Psychology. 2. Woodworth : Contemporary Schools of Psychology.

(b) Books for reference—

1. W. James : Principles of Psychology—Vols. I and II. 2. J. Ward : Principles of Psychology (1920). 3. Robinson and Robinson : Readings in General Psychology. 4. Clarke Univ. Press. Psychologies of 1930. 5. Helson, etc. : Symposium on Gestalt Psychology. 6. Koffka : Growth of the Mind. 7. Watson : Psychology from the standpoint of a Behaviourist. 8. Spearman : Nature of Intelligence, etc. 9. McDougall : Physiological Psychology. 10. Murphy : Historical Introduction to Modern Psychology. 11. McDougall : An outline of Psychology.

NOTE:—Greater knowledge will be expected of systems of Psychology than of the Psychology of the special processes.

(v) *Contemporary Philosophy with special reference to a prescribed work.*

Lloyd Morgan: Emergent Evolution.

Special Group.**SUB-GROUP A.**(i) *Experimental Psychology and Mental Measurements.*(a) *Text-books Theoretical —*

1. Myres Text-book for Experimental Psychology.
2. Collins and Drever Experimental Psychology.
3. Symonds Measurements in Secondary Education.
4. Ballard: Group Tests of Intelligence.
5. Thorndike. Theory of Mental and Social Measurements.

(b) *Text-books (Practical) —*

1. Whipple. Manual of Mental and Physical Tests.
2. Seashore: Elementary Experiments in Psychology.

(c) *Books for reference—*

1. Clarke Univ. Press: Foundations of Experimental Psychology.
2. Pieron. Principles of Experimental Psychology.
3. The New Examiner.
4. Printner: Intelligence Testing.
5. Spearman: The Abilities of Man.
6. Watson Tests of Character.
7. L. M. Terman The Measurement of Intelligence
8. Daniel Starch: Educational Measurements.
9. Udney Yule. Introduction to Statistics.

(ii) *Child and Educational Psychology.*(a) *Text-books—*

1. Koffka: The Growth of the Mind.
2. Percy Nunn Education—Its Data and First Principles.

(b) *Books for reference—*

1. Barnes: Studies in Education
2. Bertrand Russell: On Education.
3. C. Fox Educational Psychology.
4. H. Keller: The Story of My Life.
5. J. Piaget. The Language and Thought of the Child.
6. K. Buhler: The Mental Development of the Child.
7. J. Piaget: The Child's Conception of the World.
8. Vaissiere: Educational Psychology.

(iii) *Abnormal Psychology.*(a) *Text-books—*

1. McDougall: Outlines of Abnormal Psychology.
2. W. H. R. Rivers: Instinct and the Unconscious.

(b) *Books for reference—*

1. Freud: Introductory Lectures on Psycho-Analysis. 2. Freud: Three Theories of Sex. 3. Freud: Interpretation of Dreams. 4. C. G. Jung: Psychological Types. 5. A. Adler: Individual Psychology. 6. A. Adler: Problems of Neurosis. 7. Bernard Hart: Insanity. 8. Thouless: Social Psychology. 9. McDougall: Group mind. 10. McDougall: Introduction to Social Psychology. 11. Kirkpatrick: Fundamentals of Sociology.

SUB-GROUP B.

(i) *Special texts on Advaita Vedānta.*(a) *Text-books—*

1. Vedānta Paribhāṣha. 2. Sāṅkara's Bhāṣya on the First Four Brāhma Sūtras.

(ii) *Special texts on Viśiṣṭādvaita Vedānta.*(a) *Text-books—*

1. Srinivasacharya: Yatindramatadīpikā. 2. Ramanujacharya: Sribhāṣya on the First Four Brāhma Sūtras.

SUB-GROUP C.

(i) *Ethics.*(a) *Text-books—*

1. Sidgwick: Methods of Ethics. 2. Dewey and Tuft: Ethics.

Books for reference—

1. Croce: The Philosophy of the Practical. 2. G. C. Field: Moral Theory. 3. Hartmann: Ethics, Vols. I, II and III. 4. Hobhouse: The Rational Good. 5. Muirhead: Rule and End in Morals. 6. Moore: Principia Ethica. 7. Ross: The Right and the Good. 8. Westernmark: Ethical Relativity. 9. Green: Prolegomena to Ethics.

(ii) *Social Philosophy.*(a) *Text-books—*

1. Mackenzie: Introduction to Social Philosophy. 2. McIver: Community.

(b) *Books for reference—*

1. George: Relations of History and Geography. 2. Westernmark: History of Human Marriage. 3. Giddings: Principles of Sociology.

4. Westernarek Origin and Development of Moral Ideas.

OR

POLITICAL PHILOSOPHY.

(a) *Text-books*—

1. Green : Principles of Political Obligation. 2. Bonanquet : The Philosophical Theory of State.

(b) *Books for reference*—

1. Barker Political Thought from Spencer to To-day. 2. Laski : Grammar of Politics.

OR

PHILOSOPHY OF RELIGION.

(a) *Text-books* -

1. D. M. Edwards : Philosophy of Religion. 2. Galloway : Philosophy of Religion. 3. Wright : A Student's Philosophy of Religion. 4. Needham : Science, Religion and Reality.

(b) *Books for reference*—

1. Coe : The Philosophy of Religion. 2. Pratt : The Religious consciousness. 3. Leuba : A Psychological Study of Religion. 4. Woodburne : The Religious Attitude. 5. Pringle Pattison : The Idea of God. 6. Tylor : Primitive Culture. 7. Frazer : The Golden Bough (abridged.)

Branch III—History, Economics and Politics.**General Group.***A.—Indian History.*(a) *Mediaeval Period*—(From 1200 A. D. to 1707 A. D.)—(a) *Text-books*—

1. Ishwari Prasad : A short History of Muslim Rule in India. 2. Edwards and Garrett : Moghul Rule in India. 3. Moreland : The Agrarian System of Moslem India. 4. Elephinstone : History of India.

(b) *Books for reference* -

1. Haig : Cambridge History of India, Vol. III. 2. Moreland : India at the Death of Akbar. 3. Moreland : From Akbar to Aurangzeb. 4. Ranade : Rise of the Maharatta Power. 5. Sirdesai : The Main Currents of Maharatta History. 6. Sarkar : Moghul Administration.

(ii) *Modern Period—(From 1707 A. D. to the present day)—*(a) *Text-books—*

1. Roberts : Historical Geography of India—Parts I and II. 2. Lyall : Rise and Expansion of the British Dominion in India. 3. Dodwell : History of India 1858-1918. 4. Ilbert : Historical Survey of Indian Constitutions.

(b) *Books for reference—*

1. Muir : Making of British India. 2. Dodwell : Cambridge History of India, Vols. V and VI.

B.—History of Europe 1500 to 1919 A. D.(a) *Text-books—*

1. Hayes : Political and Cultural History of Modern Europe—Vol. I and Vol. II (Abridged Edition). 2. Hazan : Europe since 1815.

(b) *Books for reference—*

1. Gooch : History of Modern Europe. 2. Rivington's : Periods of European History. 3. Methuen (New) Series : A History of Mediæval and Modern Europe. 4. Fisher : History of Europe—Vols. II and III.

C.—Economics.(a) *Text-books—*

1. Taussig : Principles of Economics 2 volumes. 2. Marshall : Principles of Economics. 3. Meade : Introduction to Economic Analysis and Policy. 4. F. C. Benham : Economics.

(b) *Books for reference—*

1. Keynes : Cambridge Economic Handbooks. 2. A. Govindachari : Indian Economics (in Telugu).

D.—Politics(a) *Text-books—*

1. Laski : Grammar of Politics. 2. Garner : Political Science and Government. 3. Sidgwick : Development of European Polity. 4. Jenks : The State and the Nation.

(b) *Books for reference—*

1. Finner : Theory and Practice of Modern Government. 2. Bryce : Modern Democracies. 3. Sidgwick : Elements of Politics. 4. Munro

Governments of Europe. 5. Follett : The New State. 6. Rathnasami: The Making of the State. 7. Sapru : Indian Constitution. 8. A. B. Keith : A Constitutional History of India. 9. K. V. Punniah : The Constitutional History of India. 10. McIver : The Modern State.

Subjects in the Special groups.

A. History Sub-group—

1. The Mauryan Empire. 2. History of Europe from 1878 to 1914.
3. History of Modern Japan from 1853 and China from 1834.

B. Economics Sub-group—

1. Banking and Currency. 2. Public Finance.

C. Politics Sub-group—

Local and Municipal Government.

(A) History Sub-group.

I. The Mauryan Empire.

(a) Text-books—

1. E. J. Rapson (Editor). The Cambridge History of India, Vol I. Chs. XVI--XXII. 2. K. V. Rangaswami Aiyangar : Some aspects of Ancient Indian Polity (Madras University). 3. J. W. McCrindle : Ancient India (Megasthenes & Arrian). (Chackraverty Chatterjee and Co., Calcutta). 4. D. R. Bhandarkar : Asoka (Calcutta 1925). 5. Monohan : Early History of Bengal (Oxford University Press).

(b) Books for reference—

1. R. Shama Sastry : Kautilya's Arthashastra, English translation (Mysore). 2. F. Hultezsch (Editor) : Corpus Inscriptionum Indicarum Vol. I (Oxford). 3. R. L. Turner : The Gravimath and Palkigundu inscriptions of Asoka (Hyderabad Archaeological Series). 4. H. Kern : Manual of Indian Buddhism. 5. The Mahastana Inscription (published in *Epigraphica Indica*).

II. History of Europe, 1878—1914.

Text-books—

1. G. P. Gooch. History of Modern Europe, 1878—1919. (Cassell & Co.) 1923. 2. P. W. Slosson : Europe since 1870 (Allen & Unwin), 1935.
3. Cambridge Modern History—Vol. 12.

III. History of Modern Japan and China.

Books recommended for study—

1. P. J. Treat The Far East (Harper and Brothers).
2. P. S. Reinsch: Intellectual and Political Currents in the Far East.
3. Paul Monroe: China, a nation in evolution.
4. R. Porter. The Rise of Modern Japan.
5. Tang-Lang-Ti: Inner History of the Chinese Revolution (George Routledge and son).
6. W. W. McLaren Political History of Japan during the Meiji Era.

(B) Economics Sub-group.

1. Modern Economic History from 1700 A. D.

(a) Text-books—

1. Knowles: The Industrial and Commercial Revolutions in the nineteenth century.
2. Vera Anstey. Economic Development of India.
3. Gadgil Indian Industrial Revolution in recent times
4. Birnie. An Economic History of Europe

(b) Books for reference—

1. Ogg Economic Development of Modern Europe.
2. Bogart: Economic History of the United States.
3. Dutt Economic History of India under British Rule.
4. Knight, Barnes and Flugel: Economic History of Europe.
5. Knowles The Economic Development of the British Overseas Empire.
6. Clapham, J. H. An Economic History of Modern Britain.
7. Lokanathan: Industrial Organization in India.

2. Banking and Currency.

(a) Text-books—

1. Bernstein: Money and the Economic system.
2. R. S. Sayers: Modern Banking.
3. A. J. K. Grant: A study of the Capital Market in Post-War Britain.
4. Macmillan Committee Report.
5. Report of the Indian Currency Committees.
6. D. H. Robertson: Money.
7. Report of the Royal Commission on Indian Currency, 1926.
8. G. D. H. Cole: What everybody wants to know about money.

(b) Books for reference—

1. Marshall Money, credit and Commerce.
2. All Reports of the Royal Commissions on Indian Currency except that of 1926.
3. Kisch and Elkin: Central Banks.
4. Report of the (Indian) Central Banking Enquiry Committee.
5. L. C. Jain Indian Monetary Problems.

3. Public Finance.

(a) *Text-books—*

1. Report of the Taxation Enquiry Committee.
2. Stamp : Fundamental Principles of Taxation.
3. Plehn : Introduction to Public Finance.
4. Pigou : A Study of Public Finance.
5. Dalton : Principles of Public Finance.
6. Adarkar Principles and Problems of Federal Finance.
7. Di Vitti De Marco : Principles of Public Finance.

(b) *Books for Reference—*

1. Shirras : Science of Public Finance.
2. Seligman : Shifting and Incidence of Taxation.
3. Shah : Indian Finance during the past sixty years.
4. Budget statements of the Government of India since 1920.
5. Simon Commission Report, Vol. II Part VIII.
6. Reports of the Peel Percy and Davidson Committees.
7. Government of India Act, 1935. Part VII.
8. Niemeyer Report.

(C) *Politics Sub-group.*

1. History of English Constitution from 1603 and of the Constitution of British India.

1. Adams. Constitutional History of England.
2. Tanner, J. R. Constitutional Documents of the Reign of James I.
3. Tanner : English Constitutional Conflicts of the 17th Century.
4. Hallam : Constitutional History.
5. May : Constitutional History.
6. Muir : How Britain is governed.
7. Adams and Stephens : Select documents
8. Ilbert : Government of India.
9. Montague-Chelmsford : Report on Constitutional Reforms, 1918.
10. Report of the Indian Statutory Commission, 1930.
11. Keith . Speeches and Documents on Indian Policy—2 volumes.
12. M. Venkatarangaiya . Federalism in Government (Registrar, Andhra University).
13. Keith, A. B. A Constitutional History of British India.
14. K. V. Punniah India as a Federation (B. G. Paul, Madras)
15. K. V. Punniah : The Constitutional History of India (Indian Press) Allahabad).
16. N. D. Varadachari : Indian States in the Federation (Oxford University Press).
17. Report of the Joint Committee on Indian Constitutional Reforms, 1934.
18. The Government of India Act, 1935.
19. Raghubir Singh : Indian States and the New Age.

Besides the study of the above books, students are required to go through the following documents :—

Select Documents in English Constitutional History.

1. The case of Prohibitions, 1607.
2. The case of Proclamations, 1610.
3. The Petition of Right, 1628.
4. The King's Speech proroguing Parliament, 1628.
5. The Answer of the Judges in the matter of Ship-money

1637. 6. The Grand Remonstrance, 1641. 7. The King's answer to the petition accompanying the Remonstrance, 1641. 8. The Instrument of Government, 1653. 9. Habeas Corpus Act. 1679. 10. Hale's case : The dispensing power, 1686. 11. Declarations of Indulgence, 1673 and 1687. 12. The Bill of Rights, 1689. 13. The Act of Settlement, 1701. 14. Place Act, 1707. 15. Decisions against General Warrants, 1763 and 1764. 16. Wilkes and Middlessex Election (Resolutions of the Commons). 17. Reforms Act of 1832. 18. The Parliament Act, 1911.

Select Documents in Indian Constitutional History.

1. The Regulating Act, 1773. 2. Pitt's India Act, 1784. 3. Macaulay's Speech in the House of Commons, 1833. 4. Government of India Act, 1833. 5. The Court of Directors' Despatch, 1834. 6. East India Company's petition to Parliament, 1858. 7. Palmerston's speech in the House of Commons, 1858. 8. Government of India Act, 1858. 9. Queen Victoria's Proclamation, 1858. 10. Sir Charles Wood's speech in the House of Commons, 1861. 11. Indian Councils Act, 1861. 12. Curzon's Speech in the House of Commons, 1892. 13. Gladstone's Speech in the House of Commons, 1892. 14. Indian Councils Act, 1892. 15. Morley's Speech in the House of Lords, 1909. 16. Indian Councils Act, 1909. 17. Ripon's resolution on Local Self-Government, 1882. 18. Report of the Joint Select Committee on the Government of India Bill (17th November 1919). 19. Sir Samuel Hoare's Speeches in the House of Commons—(i) On the 10th December 1934 on the motion to accept the recommendations of the Joint Select Committee. (ii) On the 6th February 1935, on the motion for the second reading of the Government of India Bill.

2. Modern Political Thought.

1. Green : Lectures on the Principles of Political Obligations (to be studied as a text). 2. Coker : Recent Political Thought. 3. Sabine : A History of Political Theory. 4. Barker : Political Thought in England from Herbert Spencer to to-day.

3. Local and Municipal Government (special subject).

Text-books—

1. G. Montagu Harris : Local Government in many lands (P. S. King and Son Ltd., 1933). 2. Finer : English Local Government (Methuen & Co., 1934). 3. M. Venkatarangaiya : Beginnings of Local Taxation in the Madras Presidency (Longmans, 1928). 4. M. Venkatarangaiya : The Development of Local Boards in the Madras Presidency (Institute of Local Self-Government, Bombay). 5. Municipal and Local Boards Acts in the Madras Presidency. 6. Maud : Local Government (Home University Series). 7. Anderson : Local Governments in Europe. 8. Carpenter and Stafford : State and Local Governments in the United States—Chapters on Local Government.

Branch VI—Telugu Language and Literature.**(a) Old Poetry—**

1. Bharatam—Sahbaparvam (whole). 2. Bharatam Striparvam (whole).
3. Uttarabharivamsam by Somana Cantos 1 to 3 only. 4. P. Thelaganna : Yayati Charitra Canto 1 only. 5. Ranganatha Ramayanam (Sundara Kanda only). 6. Naishadham, canto 1 (from the beginning of the story).
7. Raghava Pandaviyam : Canto 1 only. 8. Kalapurnodayam, cantos 1-6. M. Suryanarayana Sastri's edition with his introduction.
9. Manucharitra (whole) (not for intense study).

(b) Modern Poetry—

10. P. Lakshmikantham : Soundaranandam. 11. G. J. Somayaji : Ramachandruni Hampiyatra.

(c) Drama—

12. Tirupati Venkata Kavulu : Mrchakatikam. 13. Dr. C. Narayana Rao : Aswathama.

(d) Prose—

14. M. Suryanarayana Sastri : Srungara Rasa Vimarsa (an essay published in the Andhra Sahitya Parishat Patrika). 15. M. Somasekhara Sarma : Prata Telugu (an essay published in the Raja Raja Narendra Sanchika). 16. V. Ch. Sitaramaswami Sastri : Vasucharitra Vimarsam.
17. V. Prabhakara Sastri : Introduction to Basavapuram.

(e) Grammar, Prosody and Poetics—

18. Balavyakaranam. 19. Proudhavyakaranam. 20. Kavijanasrayamu—Whole. 21. Chando-darpanam—(Section 3). 22. Appakaviyam. (canto 3). 23. Narasabhupalayam—Whole. 24. M. Suryanarayana Sastri : Dasarupakam (section on Rupakas only).

(f) Sanskrit—

25. Kumarasambhavam, cantos 3 and 4. (Vavilla Press, Madras).
26. Naishadham, canto 1—first 50 stanzas. (R. Subrahmanya Vadhyar & Co., Kalpathi, Palghat.) 27. Kadambari Sangraham—first 50 pages in purvabhaga. (R. V. Krishnamachari, Kumbakonam).

(g) Prakrit—

28. Chanda : Prakrit Grammar.

(h) Special period in Literature—

29. The age of Srinadha.

(i) Special period in Language—

30. The age of Srinadha.

IV. B. COM. (PASS) DEGREE EXAMINATION**Part I****English***(a) (i) Prose for detailed study*

1. L. Brander : Modern English Prose, omitting Markheim. The Gold Fish and A Village Cricket Match (Oxford University Press). 2. Newman : Selections from Idea of a University (Edited by H. K. Hampton, Longmans)

(ii) Poetry—

1. Johnson : Vanity of Human Wishes. 2. Wordsworth : Intimations of Immortality. 3. M. Arnold : Scholar Gipsy. 4. Francis Thompson : Hound of Heaven

(b) Books for Non-detailed study—

1. Thackeray : Vanity Fair. 2. W. H. Hudson : Far Away and Long Ago (Dent & Co.).

(C) Commercial Correspondence and Precis-writing.*(i) Text-books—*

1. Stephenson's Principles and Practice of Commercial Correspondence.
2. Palser's Precis-writing.

(ii) Books for reference—

1. Earnshaw : Students' Manual of Precis-writing. 2. Henderson and Jones : A guide to Correspondence for Bankers and Businessmen.
3. Nixon and Richardson : Secretarial Work and Practice. 4. Morrison : Precis-writing Vols. I, II and III.

Part II**Hindi***Detailed study—*

1. Dube and Saxena : Gramya Artha Sastra, pages 160 to 324 (Ram Narain Lal, Allahabad.)

Non-detailed study—

2. Ramachandra Tandan : Tolstoy Ki Kahaniyan (Indian Press, Ltd., Allahabad). 3. Chandramaraya Sarma : Aj Ka Sawal (Vani Mandir, Chapra).

TRANSLATION

1. Hindi in Thirty days—Ganga Pustak Mala. 2. Dusri Pustak.
3. Hindi Anuvada Mala—Part II.

Part III (Group A.)

Compulsory Subjects.

- (1) Economics, including Money, Exchange and Banking.

(a) Text-books—

1. A Crewe . Economics for Commercial Students. 2. Jathar and Beri . Indian Economics.

(b) Books for reference—

1. Taussig: Principles of Economics—Volumes 1 and 2. 2. Marshall Principles of Economics. 3. Economica. 4. The Economist.

(2) Accountancy.

(a) Text-book—

- Batliboi's Advanced Accounts.

(b) Books for reference—

1. Carter . Advanced Accounts. 2. Cropper : Higher Book-keeping and Accounts. 3. Spicer and Pegglar : Book-keeping and Accounts. 4. R. C. Doodhmal . Treatise on Indian Income-tax Law.

(3) Business Organization.

(a) Text-books—

1. Dicksee : Business Organization. 2. Davar : Business Organization.

(b) Books for reference—

1. Sen and Bannerjee : Principles of Commerce and Business Organization 2. Stephenson : Principles and Practice of Commerce. 3. Haney : Business Organization. 4. Taylor and Lawton : General Financial Knowledge, Volumes I and II. 5. Pitman's Manual of Business-training.

(4) Mercantile Law.

(a) *Text-books*—

1. Davar : Mercantile Law. 2. Relevant Bare Acts.

(b) *Books for reference*—

1. Khargamwalla's Indian Company Law. 2. Khargamwalla's Indian Negotiable Instruments. 3. Anson Law of Contract. 4. Desai : Law of Contract. 5. S. R. Dongerkerry Indian Partnership Act of 1932. 6. Pollock and Mulla Indian Contract Act. 7. Agarwal : Workmen's Compensation Act. 8. Morrison : Indian Arbitration Act. 9. Mulla : Sale of Goods. 10. Iyengar and Chari : Indian Companies Act (Butterworth). 11. F. Venkatesam. Hand-book of Contracts and Negotiable Instruments.

(5) Commercial Geography

(a) *Text-books*—

1. L. Dudley Stamp Intermediate Commercial Geography, Part I only.
2. Oxford Advanced Atlas.

(b) *Books for reference*—

1. B. B. Mukherjee : Economic Geography of India. 2. L. D. Stamp Intermediate Commercial Geography, Part II.

Part III (Group B).**SPECIAL SUBJECTS.**

(i) Advanced Accountancy and Auditing.

(a) Advanced Accounting.

Text-books—

1. L. C. Cropper : Higher Book-keeping and Accounts. 2. W. Bigg : Cost Accounts. 3. Batliboi : Income-tax Manual and Guide to Income-tax Practice.

(b) Auditing.

(a) *Text-books*—

DePaula : Principles of Auditing.

(b) *Books for reference*—

1. Cutforth : Audits. 2. Fixley : Auditing. 3. Spicer and Pegglar : Audit Programmes. 4. Cocke : Legal Decisions affecting Auditors. 5. Batliboi : Principles and practice of Auditing.

(ii) **Advanced Banking and Currency, including Law and Practice of Banking.**(a) *Text-books—*

For Law and Practice of Banking only—Tannan's Law and Practice of Banking in India.

(b) *Books for reference—*

1. Conant: Principles of Money and Banking, Volumes I and II.
2. Robertson, Money.
3. Collin Clarke, 20 Years of Federal Reserve Banking.
4. S. S. Katze Nellen Baum Soviet Banking.
5. Beckhart and Willis: Foreign Banking Systems.
6. Kisch and Elkin: Central Banks.
7. B. R. Rau: Elementary Banking.
8. Panandikar: Banking in India.
9. League of Nations: Banking and Currency Chapters on "World Economic Survey."
10. Nogaro, Modern Monetary Systems.
11. Fisher: Purchasing Power of Money.
12. Keynes: Treatise on Money.
13. B. R. Rau: Present Day Banking in India (IV Edn.)
14. Sir J. C. Coyajoe: Indian Currency and Exchange.
15. All Currency Commission Reports and Banking Commission Reports.
16. Clare: A. B. C. of Foreign Exchanges.
17. Spalding, Foreign Exchange.
18. Evitt Practical Banking, Currency and Exchange.
19. Agger: Organized Banking.
20. Holdsworth Money and Banking.
21. Kinley: Money.
22. Journals of the Institute of Bankers, London, and of the Indian Institute of Bankers.
23. Moxon: Practical Banking.
24. Sheldon: The Practice and Law of Banking.
25. Davies, Bank Organization and Management.

(iii) **Transport.**(a) *Text-books—*

Johnson, Hebner and Wilson, Principles of Transportation.

(b) *Books for reference—*

1. W. M. Acworth: Historical Sketch of State Railway Ownership.
2. W. M. Acworth, Elements of Railway Economics.
3. W. T. Stephenson: Communications.
4. H. B. Webb, Story of the King's Highway.
5. G. L. Boag: Manual of Railway Statistics.
6. W. Z. Ripley: Railroads—Rates and Regulations.
7. H. M. Jagtiani, The Role of the State in the Provision of Railways.
8. H. Bell: Railway Policy in India.
9. S. C. Ghose, Lectures on Indian Railway Economics.
10. Saigal Development of Indian Railways.
11. Mehta: Indian Railways - Rates and Regulations.
12. D. Kroop, Outlines of Railway Economics.
13. S. C. Williams, Economics of Railway Transport.
14. K. C. Srinivasan: The law relating to Freight rates in India.
15. Fenslon: Railway Economics.
16. W. H. Mills: Railway Construction.
17. Brunner: The Problem of Motor Transport.

18. Grupp: Economics of Motor Transportation. 19. Fenelon: Economics of Road Transport. 20. Meyrich Jones: Commercial Motor Transport. 21. Fenelon: Co-ordination of Road Rail Transport. 22. Cunningham: Port Administration and Operation. 23. Russel Smith: The Ocean Carrier. 24. R. Morris: Railroad Administration. 25. C. P. Tevvari: Indian Railways. 26. J. Whitehead: Indian Railways described. 27. W. E. Weld: India's Demand for Transportation. 28. Sarkar: Inland Transport and Communications. 29. Wilson: Co-ordinated Motor-Rail-Steamship Transportation. 30. Kirkaldy. British Shipping. 31. Johnson and Huckner: Principles of Ocean Transportation. 32. Todd: The Shipping World. 33. Reports of the various Committees appointed to enquire into the working and administration of Indian Railways. 34. High Court Decrees of Indian Railway Cases—Tiruvenkatachari.

(iv) Statistics and their application to Commerce.

(a) *Text-books*—

1. Rhodes: Elements of Statistical Methods. 2. King: Statistical Methods (Macmillan).

(b) *Books for reference*—

1. Official Statistical Publications such as the Statistical Abstract for British India. 2. Robertson and Bowley: A Scheme for an Economic Census of India. 3. Sankhya: Indian Journal of Statistics

(v) Recent Economic History of England, France, Germany, Italy, U. S. A., Japan and India.

Books for reference—

1. Knowles: Industrial and Commercial Revolution in the 19th Century (Routledge). 2. Briggs and Jordan: Economic History of England. (Oxford University Press). 3. Bogart. Economic History of U. S. A. (Longmans). 4. Coles: A Survey of Contemporary Europe. (Gollancz.) 5. Bryan. Modern Japan from within. 6. Count Okuma: Modern Japan (2 volumes). 7. Vera Anstey: Economic Development of India. 8. Ogg and Sharp. Economic History of Europe.

Y. B. COM. (HONS.) DEGREE EXAMINATION

(Under Revised Regulations)

Part I (a)—English.

(a) *Non-detailed Study*—

1. Thackeray: Vanity Fair. 2. W. H. Hudson: Far away and Long Ago. (Dent & Co.)

(b) Detailed Prose—

1. Newman: Selections from the Idea of a University. Ed. H. K. Hampton. (Longmans).
2. L. Brander: Modern English Prose, omitting Markheim, The Gold Fish and a Village Cricket Match. (Oxford University Press).

Part I (b)—Translation—Hindi.

1. Hindi in Thirty Days. (Ganga Pustak Mala, Lucknow).
2. Dusri Pustak. (D. B. Hindi Prachar Sabha, Madras).
3. Hindi Anuvada Mala—Parts I and II. (D. B. Hindi Prachar Sabha, Madras).
4. Chandramaroy Sarma: A j ka Sawal. (Vani Mandir, Chapra, Bihar).

Part II—Group A**(COMPULSORY SUBJECTS.)****(1) General Economics.***(a) Text-books—*

1. Fredric Benham Economics.
2. Jathar and Beri: Indian Economics.

(b) Reference—

1. Taussig: Principles of Economics, Vols. I and II.
2. Marshall: Principles of Economics.
3. Economica.
4. The Economist.

(2) Banking.*(a) Text-books—*

1. M. L. Tannan: Law and Practice of Banking in India.
2. Sayers: Modern Banking.
3. Panandikar: Banking in India.

(b) Books for reference—

1. Moxon: Practical Banking.
2. Sheldon: The Practice and Law of Banking.
3. Davies: Bank Organization and Management.
4. Banker's Magazine.
5. Conant: Principles of money and Banking, Vols. I and II.
6. Collin Clarke: Twenty Years of Federal Reserve Banking.
7. S. S. Katz: Nellen Baum: Soviet Banking.
8. Beckhart and Willis: Central Banks.
9. Kisch & Elkin: Central Banks.
10. B. R. Rau: Elementary Banking.
11. B. R. Rau: Present Day Banking in India (IV Edition).
12. Agger: Organized Banking.
13. Holdsworth: Money and Banking.
14. Journals of the Institute of Bankers, London and of the Indian Institute of Bankers.

(3) Accountancy.

(a) *Text-books—*

Batliboi . Advanced Accounts.

(b) *Books for reference—*

1. Carter : Advanced Accounts. 2. Cropper . Higher Book-keeping and Accounts. 3. Spicer and Pegglar Book-keeping and Accounts.
4. Dicksee Fundamentals of Accountancy, Vols. I and II.

(4) Business Organization.

(a) *Text-books—*

1. Dicksee Business Organization. 2. Davar Business Organization.

(b) *Reference—*

1. Sen and Bannerjee Principles of Commerce and Business Organization. 2. Stephenson Principles and Practice of Commerce.
3. Haney : Business Organization. 4. Pitmans' Manual of Business Training. 5. N. Das Industrial Enterprise in India.

(5) Secretarial Practice.

(a) *Text-books—*

1. Practical Secretary's work by Lee and Barr. (Pitmans). 2. Davar's Business Organization. (Butterworth).

(b) *Reference—*

1. Arthur Coles : Guide for the Company Secretary. 2. Palin and Martin : The Chairman's Manual. 3. Earnest Martin : How to take Minutes. 4. Nixon and Richardson : Secretarial work and Practice.
5. Stephenson . Principles and Practice of Commercial Correspondence.

(6) Commercial Geography.

(a) *Text-books—*

1. L. Dudley Stamp : Intermediate Commercial Geography, Parts I and II. 2. Oxford Advanced Atlas.

(b) *Reference—*

1. B. B. Mukherjee . Economic Geography of India. 2. Chisholm : Hand-book of Commercial Geography. 3. Imperial Gazetteer of India : Vols. I and II 4. Indian Year Book - (Latest edition). 5. Statesman Year Book—(Latest issue).

(7) Mercantile Law.

(a) *Text-books—*

1. Davar : Mercantile Law. 2. Relevant Bare Acts.

(b) *Books for Reference—*

1. Khargamwalla : Indian Company Law. 2. Khargamwalla : Indian Negotiable Instruments. 3. Anson : Law of Contract. 4. Desai : Law of Contract. 5. S. R. Dongerkerry : Indian Partnership Act of 1932. 6. Pollock and Mulla : Indian Contract Act. 7. Agarwal : Workmen's Compensation Act. 8. Morrison : Indian Arbitration Act. 9. Mulla . Sale of goods. 10. Ayyangar and Chari : Indian Companies Act (Butter-worth). 11. E. Venkatesam . Hand-book of Contracts and Negotiable Instruments.

(8) Statistics and their application to Commerce.

(a) *Text-books—*

1. Rhodes . Elements of Statistical Methods 2. King : Statistical Methods (Macmillan).

(b) *Books for reference—*

1. Official Statistical Publications such as the Statistical Abstract for British India. 2. Robertson and Bowley : A Scheme for an Economic Census of India. 3. Sankhya : Indian Journal of Statistics.

Part II—Group B.**SPECIAL SUBJECTS**

(1) Advanced Accounting and Auditing.

(a) *Advanced Accounting.**Text-books—*

1. L. C. Cropper : Higher Book-keeping and Accounts. 2. W. Bigg : Cost Accounts. 3. Batliboi : Income-tax Manual and Guide to Income-tax Practice.

(b) *Auditing.*(a) *Text-book—*

- Spicer and Pegglar : Practical Auditing or Dicksee's Auditing.

(b) Books for reference—

1. Cutforth: Audits. 2. Pixley Auditing. 3. Spicer and Pegglar: Audit Programmes. 4. Cocke: Legal Decisions affecting Auditors. 5. Batliboi: Principles and Practice of Auditing.

*(2) Transport.**(a) Text-book—*

Johnson, Hebner and Wilson: Principles of Transportation.

(b) Books for reference—

1. W. M. Acworth: Historical Sketch of State Railway Ownership.
2. W. M. Acworth: Elements of Railway Economics. 3. W. T. Stephenson Communications. 4. H. B. Webb: Story of the King's Highway.
5. G. L. Boag: Manual of Railway Statistics. 6. W. Z. Ripley: Railroads—Rates and Regulations. 7. H. M. Jagtiani: The Role of the State in the Provision of Railways. 8. H. Bell: Railway Policy in India. 9. S. C. Ghose: Lectures on Indian Railway Economics.
10. Saigal: Development of Indian Railways. 11. Mehta: Indian Railways—Rates and Regulations. 12. D. Kroop: Outlines of Railway Economics. 13. S. C. Williams: Economics of Railway Transport.
14. K. C. Srinivasan: The Law Relating to Freight rates in India. 15. Fenelon: Railway Economics. 16. W. H. Mills: Railway Construction. 17. Brunner: The Problem of Motor Transport.
18. Grupp: Economics of Motor Transportation. 19. Fenelon: Economics of Road Transport. 20. Meyrich Jones: Commercial Motor Transport. 21. Fenelon: Co-ordination of Road-Rail Transport. 22. Cunningham: Port Administration and Operation. 23. Russel Smith: The Ocean Carrier. 24. R. Morris: Railroad Administration. 25. C. P. Tevvari: Indian Railways. 26. J. Whitehead: Indian Railways described.
27. W. E. Weld: India's Demand for Transportation. 28. Sarkar: Inland Transport and Communications. 29. Wilson: Co-ordinated Motor-Rail-Steamship Transportation. 30. Kirkaldy: British Shipping. 31. Johnson and Huckner: Principles of Ocean Transportation. 32. Todd: The Shipping World. 33. Reports of the various Committees appointed to enquire into the working and Administration of Indian Railways. 34. High Court Decrees of Indian Railway Cases—Tiruvankatachari.

*(3) International Trade.**(a) Text-books—*

1. International Trade by P. Barret whale (H. U. L.) 2. Theory of International Trade by Haberler.

(b) Books for reference—

1. Hodgson: An Introduction to International Trade and Tariffs. 2. Bastable: Theory of International Trade. 3. Bastable: Commerce of Nations. 4. Taussig: International Trade. 5. Harrod: International Economics.

(4) Currency and Exchange.

Books for reference—

1. Robertson : Money
2. League of Nations : Banking and Currency Chapters on "World Economic Survey".
3. Nogaro : Modern Monetary Systems.
4. Fisher : Purchasing Power of Money.
5. Keynes : Treatise on Money.
6. Sir J. C. Coyajee : Indian Currency and Exchange.
7. All Currency Commission Reports.
8. Clare : A.B.C. of Foreign Exchanges.
9. Spalding : Foreign Exchange.
10. Evitt : Practical Banking and Currency and Exchange
11. Kinley : Money.
12. Dr. J. C Sinha : Indian Currency during the last decade (1926 -36) Delhi University Publication.
13. B. P. Adharkar : Indian Monetary Policy.

(5) Recent Economic History of England, France, Germany, Italy, Russia, Japan and India

Books for reference—

1. Knowles : Industrial and Commercial Revolution in the 19th Century (Routledge).
2. Briggs and Jordan : Economic History of England (Oxford University Press).
3. Bogark : Economic History of U. S. A. (Longmans).
4. Coles : A Survey of Contemporary Europe (Gollancz).
5. Bryan : Modern Japan from within.
6. Count Okuma : Modern Japan—(2 Vols).
7. Vera Austey : Economic Development of India.
8. Ogg and Sharp : Economic History of Europe.

(6) Insurance.

Books for reference—

1. Life Assurance by J. H. Magee.
2. Life Assurance by Hubner.
3. Insurance Companies' Investments by H. E. Raynes.
4. Principles of Life Assurance by Maclear.
5. A Guide to Life Assurance by Leigh.
6. Marine Insurance—Its principles and practice by F. Templeman.
7. Principles and Practice of Fire Insurance by F. Godwin.
8. Motor Insurance by W. F. Todd.
9. Personal Accident, Disease and Sickness Insurance by J. W. Wilson.
10. Workmen's Compensation Insurance by G. E. Golding.
11. Indian Life Assurance Companies Act (latest.).
12. India Workmen's Compensation Act (latest).

B Sc. (PASS) DEGREE EXAMINATION**Part I.***For Detailed Study—*

1. Newman : Selections from the Idea of a University. Ed. H.K. Hampton (Longmans)

For Non-detailed study—

2. Thackeray : Vanity Fair.

Part II.**Physics (Main).***(a) Text-books—*

1. Allen and Moor : Practical Physics (Macmillan).
2. Wagstaff : Properties of Matter (Tutorial Series)
3. Edser : Heat and Light for Advanced Students (Macmillan).
4. Hadley : Electricity and Magnetism (Macmillan).
5. Catchpool : Sound (Tutorial Series).
6. Bedford : Practical Physics (Longmans).
7. Schuster and Lees : Practical Physics, Advanced (Macmillan).
8. Duncan and Starting : Text book of Physics (Macmillan).
9. Poynting and Thompson : Sound (Griffin).
10. Draper : Heat (Blackie).
11. Millikan and Gale : Elements of Physics (Ginn & Co.) (for general information).

N. B.—Not first course of Physics.

12. Hart : Advanced Heat (Bell & Sons).
13. Hadley : Everyday Physics (Macmillan) (for general information).
14. Hutchinson : Junior Technical Electricity (C. V. Press).
15. Poynting and Thompson : Properties of Matter (Charles Griffin & Co.)
16. Black and Devis : New Practical Physics (Macmillan) (for general information).
17. Saha, M. N., and Srivastava, B. N. : Text-book of Heat for Junior Students (The Indian Press, Allahabad).
18. K. Venkatesan : A Guide to Practical Physics (Author, 4, Oliver Road, Mylapore, Madras).
19. V. Sivaramakrishna Iyer and P. K. Krishna Pillay : A Manual of Practical Physics for advanced students (Books from S. Viswanatham, 2/10, Post Office Street, G. T. Madras).
20. T. R. Raghava Sastri and G. Ragavendra Acharya : Statics (Books from S. Viswanatham, 2/10, Post Office Street, G. T., Madras).
21. T. V. Venkatachari : Hydrostatics (Author, Thyagarayanagar, Madras).
22. A. W. Barton : A Text-Book on Light.
23. A. W. Barton : A Text-Book on Heat (Longmans Green & Co.).

(b) Books for reference—

1. Watson: Practical Physics—Advanced (Longmans).
2. Edser: General Physics (Macmillan).
3. Starling: Electricity and Magnetism (Longmans).
4. Houstoun: A Treatise on Light (Longmans).
5. MacLean: Applied Electricity (Blackie).

Physics (Subsidiary).*(a) Text-books—*

1. Wagstaff: Properties of Matter (Tutorial Series).
2. Edser: Heat (Macmillan).
3. Edser: Light for Advanced Students (Macmillan).
4. Hadley: Electricity and Magnetism (Macmillan) (for general information).
5. Duncan and Starling: Text-book of Physics (Macmillan).
6. Millikan & Gale: Elements of Physics (Ginn & Co.) (for general information)

N. B.—Not first course of Physics.

7. Hadley: Everyday Physics (Macmillan).
8. Allen and Moore: Practical Physics (Macmillan).
9. Black and Davis: New Practical Physics (Macmillan) (for general information).
10. C. J. Smith: Intermediate Physics.

(b) Book for reference—

Bedford: Practical Physics (Longmans).

Chemistry (Main).*(a) Text-books—*

1. Partington: Modern Inorganic Chemistry.
2. Lowry: Historical Introduction to Chemistry.
3. Kipping and Kipping: Organic Chemistry.
4. J. Read: Text-book of Organic Chemistry.
5. Lowry and Sugden: A Class book of Physical Chemistry.
6. A. J. Mee: Physical Chemistry.
7. Caven: Systematic Qualitative Analysis.
8. Caven: Quantitative Analysis.
9. Philbrick & Holmyard: Inorganic Chemistry.
10. Dey and Raman: Laboratory Manual of Organic Chemistry, Part I.
11. Mellor and Parkes: A Text-book of Inorganic Chemistry (latest edition, 1939).

(b) Books for reference—

1. Butler: Chemical Elements.
2. Spencer: An experimental course of Physical Chemistry, Parts I and II.
3. Cumming and Kay: Quantitative Chemical Analysis.

Chemistry (Subsidiary).**(a) Text-books—**

1. Lowry and Cavell Intermediate Chemistry.
2. Caven: A short System of qualitative analysis.
3. Boone: A complete course of volumetric analysis.
4. Prescott: Intermediate Chemistry (Inorganic and Physical Chemistry) (University Tutorial Press).
5. Palit: Elementary Physical Chemistry (Sen Brothers & Co., 15, College Square, Calcutta).

(b) Books for reference—

1. Firth Physical Chemistry.
2. Partington Modern Inorganic Chemistry.

Botany (Main).**Books for reference—**

1. Coulter, Barnes and Cowles Text-book of Botany.
2. Ganong, W. F. A Laboratory Course of Plant Physiology.
3. Bower, F. O. The Living Plant.
4. Strashburger: Text-book of Botany.
5. Scott, D. H.: Structural Botany: (i) Flowering Plants and (ii) Flowerless Plants.
6. Walter: Genetics.
7. Overholt and Popp: Botany by Hill.

Zoology (Main).**(a) Text-books—**

1. Parker and Haswell: Text-book of Zoology, Vols. I and II (1939 edition—Macmillan & Co.).
2. H. G. Wells Evolution—The portion dealing with the subject in the Science of life.
3. Kellicot: (Embryology) Chordate Development (Constable).
4. Zoogeography. Beddard F.: Zoogeography (Cambridge University Press).

(b) Books for reference—

1. Sedgwick Students' Text-book of Zoology, 3 vols. (Swan Sonnenschein).
2. Shipley and MacBride Zoology (Cambridge University Press).
3. Borradaile Manual of Zoology (Oxford University Press).
4. Lang: Text-book of Comparative Anatomy, 2 vols. (Macmillan).
5. Dakin: Elements of General Zoology (Oxford University Press).
6. Korr Zoology for Medical students (Macmillan).
7. De Beer, G. R.: Vertebrate Zoology (Sedgwick and Jackson).
8. Indian Zoological Memoirs, 8 vols. (Lucknow Publishing House, Lucknow).
9. Thomson. Heredity (John Murray).
10. Kellogg. Darwinism to-day (G. Bell & Sons).
11. Kellicot: General Embryology (Constable).
12. Patten: Embryology of Chick (John Murray).

PRACTICAL

18. Marshall and Hurst Practical Zoology (Macmillan). 14. Whitehouse: Dissection of the Frog (University Tutorial Press). 15. Whitehouse and Grove. Dissection of the Rabbit (University Tutorial Press).

Zoology (Subsidiary).*Books for reference—*

1. Shipley and MacBride. Text-book of Zoology (Cambridge University Press).
2. Borradaile: Manual of Zoology (Oxford University Press).
3. Borradaile: The Animal and its Environment.
4. Hegner. College Zoology (Macmillan).
5. Dakin: The Elements of General Zoology (Oxford University Press).
6. Marshall: The Frog (Macmillan).
7. Marshall and Hurst Practical Zoology (Macmillan).
8. Kerr: Organic Evolution.
9. Metcalf: Evolution.
10. Whitehouse: Dissection of the frog (University Tutorial Press).
11. De Beer Vertebrate Zoology (Sidgwick and Jackson).
12. Whitehouse and Grove: Dissection of Rabbit (University Tutorial Press).
13. Parker and Haswell: Text-book of Zoology (Macmillan).
14. All the books so far published in the series of the Indian Zoological memoirs (Lucknow Publishing House, Lucknow).

Geology (Main)

1. Longwell, Knopf and Flint (John Wiley & Sons): Text-book of Geology, Part I, Physical Geology.
- *2. L. C. Stamp: An Introduction to Stratigraphy.
- *3. D. N. Wadia (Macmillan & Co.): Geology of India.
- *4. Platt, J. A.: Series of Elementary Exercises on Geological Maps.
- *5. Platt and Challinor: Maps of simple Geological Structure.
6. J. Geikie: Structural and Field Geology.
- *7. Evans and Davies: Elementary Crystallography.
- *8. H. H. Read: Rutley's Mineralogy, revised.
- *9. H. H. Read: Handbook of Mineralogy, revised.
- *10. H. G. Smith: Minerals under the Microscope.
- *11. H. C. Das Gupta: Determinative Mineralogy.
- *12. L. V. Pirsson and A. Knopf: Rocks and Rock Minerals.
- *13. A. Harker: Petrology for Students.
- *14. G. W. Tyrrell: Principles of Petrology.
- *15. H. Woods (Cambridge Geological Series): Palaeontology.
16. Morley Davies: Introduction to Palaeontology.
17. Thomas and MacAlister: Geology of Ore Deposits.
18. Hatch: Ore Deposits.
- *19. Gregory. Economic Geology.
- *20. Grenville Cole: Aids in Practical Geology.

Geology (Subsidiary).

- *1. C. Lapworth. Intermediate Text-book of Geology.
2. W. B. Scott—Part I: An Introduction to Geology.
3. W. W. Watts. Geology for

* Books marked with asterisk text-books and others are for reference.

Beginners. 4. A. E. Trueman : An Introduction to Geology. 5. D. N. Wadia : Geology of India. *6. D. N. Wadia (Indian Science Congress): An Outline of the Geological History of India. *7. H. H. Read : Rutley's Mineralogy revised. 8. Kemp : Handbook of Rocks. 9. Grenville Cole : Aids in Practical Geology. *10. Woods : Invertebrate Palaeontology. 11. J. A. Platt : Series of Elementary Exercises on Geological Maps.

B. Sc. (Hons.) DEGREE EXAMINATION

Part I.

English

For Detailed study—

I. Newman : Selections from the Idea of a University. Ed. H. K. Hampton (Longmans).

For Non-detailed study—

2. Thackeray : Vanity Fair.

French or German

Same text-books as those prescribed for B. A. (Hons.) Degree Examination

Part II—Final Examination

A. With Physics or Chemistry as Main Subject.

Physics (Main.)

(i) Properties of Matter.

Text-books—

1. Poynting and Thompson : Properties of Matter. 2. Newman, P. H. and Searle, V. H. L. : The General Properties of matter—Ernest Benn Ltd. 3. The Mechanical Properties of Fluids : A Collective Work—Blackie & Son.

(ii) (a) Sound.

Text-books—

1. Barton—A Text Book of Sound (Macmillan & Co). 2. Richardson, F. G.—Sound (Edward Arnold & Sons.) 3. Wood, A. B.—A Text-book of Sound (G. Bell & Sons)

(b) Heat and Thermodynamics.

Text-books—

1. Preston. Theory of Heat (Revised) (Macmillan & Co.).
2. Roberts, J. K.: Heat and Thermodynamics (Blackie & Son).
3. Saha, M. N. and Srivastava, B. N.: A Text-book of Heat (The Indian Press, Ltd., Allahabad.)
4. Fermi: Thermodynamics (Blackie & Son).

(iii) Light.

Text-books—

1. Ramsay, A. S. Elementary Geometrical optics. (G. Bell & Sons.)
2. Preston Light (Macmillan & Co.).
3. Wood, R. W.: Physical optics.
4. Houstoun, R. A.: Light Treatise on—(Longmans, Green & Co.).
5. Schuster, A.: The Theory of Physical Optics.

(iv) Electricity and Magnetism.

Text-books—

1. Starling, S. G. Electricity and Magnetism (Longmans, Green & Co.).
2. Pidduck, F. B. Treatise on Electricity.

(v) Modern Physics.

Text-books—

1. Crowther, J. A.: Ions, Electrons and Ionising Radiations (Edwin Arnold & Sons).
2. Wilson, H. A. Modern Physics (Blackie & Son).
3. Richtmyer Introduction to Modern Physics — (McGraw Hill Book Co.).

Text-books on Practical Physics—

1. Worsnop and Flint: Practical Physics (Methuen).
2. Watson: Text-book of Practical Physics (Longmans Green & Co.).
3. Bedford: Practical Physics (Longmans Green & Co.).

Books for reference in Physics (Main)—

1. E. Poschl and Prandtl: The Physics of Solids and Fluids (Blackie & Son).
2. Lamb, H.—The Dynamical Theory of Sound (Edward Arnold and Sons).
3. Southall—Principles and Methods of Geometrical optics.
4. Jeans, J. H.—Electricity and Magnetism (C. U. P.).
5. Sir J. J. Thomson and G. P. Thomson: Conduction of Electricity through gases.
6. Ruark and Urey—Atoms, Molecules and Quanta (McGraw Hill Book Co.).
7. Arthur Haas—Introduction to Theoretical Physics—Vols. I and II (Constable & Co.).
8. Sommerfeld, A.—Atomic Structure and Spectral Lines (Methuen & Co.).
9. Compton and Allison—X-Rays in theory and

practice (Macmillan). 10. M. N. Saha and N. K. Saha : Modern Physics—Volumes I and II (The Indian Press, Allahabad). 11. Max Born : Atomic Physics. 12. Abraham Backer : Theory of Electricity (Blackie and Son).

Physics (Subsidiary).

(a) *Text-books—*

1. Allen and Moore : Practical Physics (Macmillan). 2. Wagstaff : Properties of Matter (Tutorial Series). 3. Edser : Heat for Advanced Students (Macmillan). 4. Edser : Light for Advanced Students (Macmillan). 5. Hadley : Electricity and Magnetism (Macmillan). 6. Schuster and Loes : Practical Physics (Advanced) (Macmillan). 7. Duncan and Starling : Text-book of Physics (Macmillan). 8. Hart : Advanced Heat (Bell & Sons). 9. Hadley : Everyday Physics (for general information) (Macmillan). 10. Yorke : Applied Electricity.

(b) *Book for reference—*

Bedford : Practical Physics (Longmans).

Chemistry (Main).

(i) *Physical Chemistry.*

(a) *Text-books—*

1. Lewis—A system of Physical Chemistry, Vols. I and II. 2. Nernst—Theoretical Chemistry. 3. Spencer—Practical Physical Chemistry. 4. Findlay—Practical Physical Chemistry. 5. McDougal—Text-book of Physical Chemistry (Macmillan & Co., New York).

(b) *Book for reference—*

Taylor : A Treatise on Physical Chemistry.

(ii) *Inorganic Chemistry.*

Text-books—

1. Moore—History of Chemistry. 2. Butler—Chemical elements and compounds. 3. Fajans—Radio-activity. 4. Ephraim—Text-book of Inorganic Chemistry. 5. Evans—Metals and metallic compounds, Vols. I-IV. 6. Hopkins—Rarer elements. 7. Mellor—Modern Inorganic Chemistry. 8. Caven and Lander—Systematic Inorganic Chemistry. 9. Stewart—Recent advances in Physical and Inorganic Chemistry. 10. Thomas—Complex salts. 11. Basset—The theory of quantitative analysis. 12. Treadwell and Hall—Analytical Chemistry, Vols. I and II. 13. Biltz—Inorganic preparation. 14. Practical Inorganic Chemistry—E. H. Riesenfeld translated by Prof. P. R. Ray (Chakravarti and Chatterjee & Co, Calcutta).

(iv) *Organic Chemistry.*(a) *Text-books—*

1. J. Schmidt A text-book of Organic Chemistry
2. Gattermann Practical Organic Chemistry.
3. Dey and Sitaraman Practical Organic Chemistry.
4. Clarke : Handbook of Organic Analysis.
5. P. Karrer translated by H. B. Watson Text-book of Organic Chemistry.

Reference books—

1. J. B. Cohen Organic Chemistry.
2. Stewart. Recent Advances in Organic Chemistry

(v) *Special Subjects.*

(a) ELECTRO-CHEMISTRY

Text-books—

1. Allmand Applied Electro-Chemistry.
2. Kolthoff and Furmann—Potentiometric titrations.
3. Clarke—H⁺ ion Concentration.

N. B.—Candidates are required to perform experiments illustrating the subject included in the course of their special subject.

(b) TECHNICAL GAS REACTIONS.

Text-books—

1. Huber Technical Gas Reaction.
2. Rideal and Taylor—Catalysis in Theory and Practice.

(c) ANALYTICAL CHEMISTRY.

Text-books—

1. Mellor—Quantitative Analysis.
2. Hillebrand and Lundell—Applied Inorganic Analysis.
3. Kolthoff and Furmann—Volumetric Analysis—Volumes I and II.
4. Schoeller and Powell—Analysis of Minerals and Ores of Rarer Elements.
5. Brearly and Ibbotson—Analysis of Iron and Steel.
6. Lowe—Ore Analysis.
7. Emich—Microchemisches Praktikum.
8. Feigl—Tupful Analyse.
9. Chamot—Chemical Crystallography.

(d) CHEMISTRY OF RARER ELEMENTS AND THEIR INDUSTRIAL USES.

Text-books—

1. Spencer—The metals of the rare earths.
2. Friend—Text-book of Inorganic Chemistry.
3. Levy—Rare earths.
4. Browning—Rare Elements.

(c) TINCTORIAL CHEMISTRY.

Text-books—

1. Green—Analysis of Dyestuffs.
2. Knecht, Rawson, and Lowenthal—Manual of Dyeing. (2 Vols.)
3. Hubner—Bleaching and dyeing of vegetable fibrous materials.
4. Whittaker—Dyeing with coal-tar colours.
5. Mathews—Textile fibres.

(f) BIO-CHEMISTRY.

Text-books—

1. Cameron—Text-book of Bio-Chemistry.
2. Bayliss—Enzyme action.
3. Mathew—Physiological Chemistry.
4. Gortner—Bio-Chemistry.
5. Pryde—Recent researches in Bio-Chemistry.
6. Waldschmidt-Leitz—Enzymes.
7. Parson—Fundamentals of Bio-Chemistry in relation to human Physiology.
8. Cole—Practical Physiological Chemistry.
9. Morrow—Bio-Chemical Laboratory methods.

(g) CHEMISTRY OF SUGARS AND CARBO-HYDRATES.

Text-books—

1. W. N. Haworth—Constitution of the Sugars.
2. H. Pringsheim—Chemistry of the mono and poly saccharoses.
3. J. B. Cohen—Organic Chemistry, Vol. III, Chapter on Sugars.
4. Roger's Industrial Chemistry Vol. II, Chapters pertaining to starch, paper and artificial silk.
5. Pinson Goerlign: Methods of Chemical Control in Sugar Factories.
6. C. A. Browne: Handbook of Sugar Analysis.
7. H. Ingle: Agricultural Chemistry.

(h) CHEMISTRY OF COLLOIDS.

Text-books—

1. H. R. Kruyt—A Text-book of Colloids (John Wiley & Sons, New York).
2. H. Freundlich—Capillary Chemistry (Methuen, London).
3. Freundlich—New conceptions in colloidal Chemistry (Methuen, London).
4. H. N. Holmes—Laboratory Manual of Colloidal Chemistry (John Wiley & Sons).
5. Emil Hatcheck—Laboratory Manual of Colloidal Chemistry.
6. Emil Hatcheck—Handbook of Colloidal Chemistry.
7. J. Alexander—Colloidal Chemistry—2 volumes.

Chemistry (Subsidiary).(a) *Text-books—*

1. Smith: Introduction to Inorganic Chemistry (Bell).
2. Cavan: A short system of Qualitative Analysis (Blackie).
3. Beane: A Complete

course of Volumetric Analysis (Blackie). 4. Lowry and Austin: *A Class Book of Organic Chemistry* (Macmillan). 5. Firth. *Physical Chemistry* (University Tutorial Press).

(b) *Books for reference—*

1. Partington *Text-book of Inorganic Chemistry* (Macmillan). 2. Cavan and Lander *Systematic Inorganic Chemistry* (Blackie). 3. Cavan: *Quantitative Chemical Analysis, Parts I and II* (Blackie). 4. Lowry and Sugden *Physical Chemistry*.

B. With Chemical Technology as main subject

Part I

Mathematics.

An Introduction to the infinitesimal Calculus by H. S. Carslaw (Longmans Green & Co.)

Physics

Same as for Physics for the B. Sc. (Hons.) Chemistry main students.

Chemistry

Inorganic Chemistry—

1. Partington, J. R. *Text-book of Inorganic Chemistry*. 2. Cavan and Lander *Systematic Inorganic Chemistry*. 3. Cavan, R. M. *A System of Qualitative Analysis*. 4. Cumming and Kay: *Quantitative Analysis*.

Organic Chemistry—

1. Schmidt, T.: *Text-book of Organic Chemistry*. 2. Clarke, H. T.: *Hand book of Organic Analysis*. 3. Gatterman *Practical Organic Chemistry*.

Physical Chemistry—

1. Lowry and Sugden. *Text-book of Physical Chemistry*. 2. Findlay, A.: *Practical Physical Chemistry*.

Descriptive Engineering

(a) *Text-books --*

1. D. A. Lowe *Text-book on Descriptive Geometry*. 2. Ripper: *Heat-engines*. 3. Duncan: *Heat-engines*. 4. Gray: *Elements of Electrical Engineering*. 5. Morley: *Strength of Materials*. 6. Lowitt: *Hydraulics*. 7. K. N. Ayyangar: *Notes on Building Materials and Construction*

(b) Books for Reference—

1. D. A. Lowe : Heat-engines. 2. Pullen : Electrical Engineering.
3. Cotton : Electrical Engineering. 4. Lincham . Text-book of Mechanical Engineering.

Part II**Chemical Technology***Text-books—*

1. Riegel Industrial Chemistry. 2. Allen Rogers . Industrial Chemistry (2 volumes).

Reference books—

- 1 C. L. Mantell Industrial Electro-Chemistry. 2. A. J. Allmand : Applied Electro-Chemistry.

Chemical Engineering*(a) Text-book —*

Badger and Macabe : Elements of Chemical Engineering.

(b) Reference books—

- 1 D. M. Liddell · Hand book of Chemical Engineering Vols. I and II.
2. Harold Tongue : Handbook of Chemical Engineering 3 W.H. Walker W. K. Lewis and W. H. Mc'Adams Principles of Chemical Engineering.

Sugar Technology.*Text-books—*

1. H. C. P. Georligs : Cane Sugar and its Manufacture. 2. Spencer and Mead· Handbook for Cane Sugar Manufacturers and their Chemists.

Pharmaceutical Chemistry.*Text-books—*

1. Bentley and Driver . Text book of Pharmaceutical Chemistry. 2. Ben-net and Cooking : Science and Practice of Pharmacy (Vols. I and II).

Reference books—

1. Bentley Text-book of Pharmaceutics. 2. The British Pharmacopoeia.
3. C. Caspari · A Treatise on Pharmacy.

Laboratory Course.

1. Cooper and Appleyard : Practical Pharmaceutical Chemistry. 5. The British Pharmacopoeia. 6. D. C. Garret Drugs and Galenicals. 7. British Pharmaceutical Codex, 1934.

Technology of oils and fats.*Text-books—*

1. Oils, Fats and Fatty Foods by E. R. Bolton 2 The Industrial Chemistry of the Fats and Waxes by T. P. Hilditch. 3 The Utilization of Fats by Dean.

Part II—Final Examination.**C. WITH BOTANY OR ZOOLOGY OR GEOLOGY AS MAIN SUBJECT.****Geology (Main).**

- *1. Longwell, Knopf and Flint. Text-books of Geology—Part I, Physical Geology (John Wiley & Sons) 2. R. S. Farr and L. Martin College Physiography (Macmillan & Co) 3. W. Bowie: Isostasy (E. P. Button & Co.). 4. A. Wegener. The Origin of Continents and Oceans (Methuen & Co.). *5. T. Joly. The surface History of the Earth (Clarendon Press, Oxford). 6. J. A. Steers: The Unstable Earth (Methuen & Co) *7. Gregory & Barrett General Stratigraphy. Methuen & Co.) *8. D. N. Wadia Geology of India. (Macmillan & Co.). *9. Lahoe: Field Geology. *10. James Geikie. Structural and Field Geology. 11. Bayley and Willis: Geologic Structures. 12. Cambridge Geological Series, Parts I and II. 13. A. Harker: Notes on Geological Map Reading. *14. R. M. Chalmers Geological Maps. 15. A. E. H. Tutton, Crystallography and practical crystal measurement, Vols. I & II. *16. Dana. Text-book of Mineralogy. *17. N. H. Winchell and A. N. Winchell Elements of Optical Mineralogy 18. E. H. Krous and W. F. Hunt Mineralogy. 19. Brush & Penfield: Determinative Mineralogy and Blowpipe Analysis. 20. F. K. Grout Petrology and Petrography. *21. F. H. Hatch and A. H. Wells: Petrology of Igneous Rocks. *22. F. H. Hatch and R. H. Rastall: Petrology of Sedimentary Rocks. 23. H. L. Alling: Interpretative Petrology of the Igneous Rocks. 24. A. Harker: Metamorphism. 25. H. B. Milner: Sedimentary Petrography. 26. W. H. Twenhofel Treatise on Sedimentation. 27. A. Johannsen. Descriptive Petrography of Igneous Rocks (Chicago University Press). *28. A. Holmes. Petrographic Methods and Calculations. (T. Murby & Co.). *29. H. H. Swinderton (L. Arbold & Co). Outlines of Palaeontology. 30. Karl Von Zittel. Vols. I and II. Text-

* The books marked asterisk are text-books and others are for reference.

book of Palaeontology 31. A. C. Seward (Cambridge University Press) : Plant life through the Ages. *32. E. Naeverson : Stratigraphical Palaeontology. *33. P. Niggli : Ore-Deposits of Magmatic Origin. 34. W. Lindgren : Mineral Deposits. 35. H. H. Rastall : Geology of Metalliferous Deposits. *36. R. S. Tarr : Introductory Economic Geology. *37. Lilley : Economic Geology. 38. M. H. Haddock : The Location of Mineral Fields. (Crosby Lockwood & Sons) *39. J. Coggin Brown : India's Mineral Wealth. 40. Spurr : Ore Magmas. 41. Spurr : Political and Commercial Geology. 42. W. S. Bayley : Non-metallic Minerals. 43. Bulletins of Economic Minerals. G. S. I. 44. Memoirs and Records. G. S. I.

M. Sc. DEGREE (IN CHEMICAL TECHNOLOGY) EXAMINATION

General Economics

Text-book—

Engineering Economics by T. H. Burnham, Vols. I and II.

Reference books—

1. Chemical Engineering Economics by C. Tyler. 2. Engineering Economics by J. C. L. Fish. 3. Indian Economics by Jathar and Beri. Vols I and II.

SPECIAL SUBJECT.

Sugar Technology.

Text-books—

1. C. A. Browne : Hand book of Sugar Analysis. 2. Noel Deerr : Cane sugar. 3. L. A. Tromp : Machinery and Equipment of the Cane Sugar Factory.

Reference books—

1. Maxwell : Modern Milling of Sugar-cane. 2. Reports of the Indian Tariff Committee. 3. Maxwell : Economic Aspects of Cane Sugar Production. 4. F. S. Earle : Sugar-cane and its Culture.

Pharmaceutics.

Text-books —

1. The British Pharmacopoeia. 2. Introduction to Pharmacology and Therapeutics - Gunn. 3. Methods of Biological Assay—J. W. Burn. 4. Recent Advances in Materia Medica—J. W. Burn.

* The books marked asterisk are text-books and others are for reference.

5. Incompatibilities in prescriptions—Ruddiman. 6. Text-book of Bio-chemistry—A. T. Cameron. 7. Text-book of Pharmacognosy—T. C. Dunston. 8. Practical Pharmacognosy—T. E. Wallis. 9. Food Analysis—Woolman. 10. Chemical Analysis of Foods—Cox. 11. Public Health Laboratory Work—Kenwood.

Reference books—

1. Remington's Practice of Pharmacy. 2. Pharmaceutical Codex, 1934. 3. Drugs and Galenicals by D. C. Garret. 4. Materia Medica by Ghosh. 5. General Bacteriology by Jordan. 6. Martendale; Extra Pharmacopoeia.

M. Sc. DEGREE (IN CHEMISTRY INCLUDING MICROSCOPY OF FOODS, DRUGS AND WATER) EXAMINATION

(a) Text-books—

1. A Text-book of Bio-chemistry by A. T. Cameron. 2. Spices and Condiments by H. S. Redgrove. 3. Public Health Laboratory Work—Kenwood. 4. British Pharmacopoeia. 5. Science and Practice of Pharmacy by Bennet and Cocking—Vol. 2. 6. Food Analysis—Woodman, A. G. 7. Chemical analysis of Foods Cox.

(b) Books for reference—

1. British Pharmaceutical Codex. 2. Drugs and Galenicals—Garratt. 3. Food Inspection and Analysis by Leach. 4. Bacteriology—De and Chatterjee. 5. Tentative and Standard Methods adopted by the Association of Official Agricultural Chemists.

VIDYA PRAVEENA TITLE EXAMINATION

SANSKRIT

General Part.

Preliminary Examination—

- (a) 1. Viswanathapanchanana ' Muktavali (Nirnayasagara Press).
2. Apodeva Mimamsanyayaprakasika (Nirnayasagara Press).
3. Laghukaumudi (Whole) (Nirnayasagara Press).
- (b) 1. A. A. Macdonell—Vedic Reader, 25 to 30 hymns (both inclusive). Text only (Oxford University Press.) 2. Kathopanishad; Text only (Anandasrama Series). 3. Gautama Dharma Sutra; Prasna I only (Mysore Government Press). 4. Manusmriti; Chapter 9—Text only. (Gopal Narayan & Co.).

Final Examination -

History of Sanskrit Language and Literature.

The following books are recommended to the teachers for consultation—

1. Tucker: Introduction to the Natural History of Language. 2. Bloomfield. Introduction to the study of Language. 3. Macdonell: Vedic Grammar for students. 4. Whitney: Sanskrit Grammar. 5. Uhlenbeck. Manual of Sanskrit Phonetics. 6. Gray Principles of Indo-Iranian Phonology. 7. Macdonell History of Sanskrit Literature. 8. Max-Müller History of Ancient Sanskrit Literature. 9. A. B. Keith: "Classical Sanskrit Literature" and "Sanskrit Drama, its origin, theory and development." 10. Goldstucker: Panini and his place in Sanskrit Literature. 11. Belvalkar Systems of Sanskrit Grammar. 12. S. K. De History of Sanskrit Poetics. 13. C. V. Vaidya: Epic India. 14. C. V. Vaidya: Riddle of the Ramayana. 15. Max-Müller The Six systems of Indian Philosophy. 16. Bhandarkar's Commemoration Volume. 17. Messrs. P. P. S. Sastri and K. L. V. Sastri Vedic Literature, Sanskrit Translation (R. Subrahmanya Vadhya & Co., Kalpathi, Palghat). 18. S. T. G. Varadachari: Bhasha Sastri Sangraha (Author, Chittigudur, Masulipatam).

Special Part

BRANCH I MIMAMSA.

Preliminary Examination—

1. Taittiriya Samhita with Sayana's Bhashya (Kanda I, Prapathaka I) (Anandasrama Series, Poona). 2. Apastamba's Srauta Sutras with Rudradatta's Vritti (Prasnas I to V, both inclusive) (Anandasrama Series). 3. Yagnavalkya Smṛiti with Mitakshara—Vyavaharadhyaya only (Anandasrama Series). 4. Salinatha: Prakaranapanchika (Chowkamba Sanskrit Book Depot). 5. Bhatta Dipika—Purvastaka only (Government Press, Mysore).

Final Examination—

1. Bhatta Dipika — Uttarashtaka only (Government Press, Mysore). 2. Sabarabhashya, Chapter I — with kumarila's Vartika Chapter I omitting Sloka Vartika (Chowkamba Sanskrit Book Depot). 3. Sastra Dipika —Tarka Pada only (Chowkamba Sanskrit Book Depot). 4. Bhattarabhashya Whole (Sudarsana Press).

BRANCH II--VEDANTA.

Advaita.

Preliminary Examination—

- (a) 1. Brahma Sutras with Sankara's Bhasya (Vani Vilas Press, Srirangam). 2. Bhamati—Chatussutri (Nirnayasagara Press, Bombay). 3. Bhagavad gita with Sankara's Bhasya (Vani Vilas Press, Srirangam.)

- (b) 1. Patanjali Yoga Sutras with Bhoja Vritti (Chowkamba Sanskrit Book Depot, Benares). 2. Iswara Krishna Samkhya Karikas with Gaudapada's Commentary (Chowkamba Sanskrit Book Depot, Benares). 3. Dharmarajadharin : Advaitaparibhasha (Gopal Narayan & Co., Bombay or University Press, Calcutta). 4. Srinivasacharya : Yatindramatadipika (Anandasrama Press, Poona). 5. Madhawacharya : Dasaprakaranas—Omitting Karmanirnaya and Vishnutattwanirnaya—Text only (Madhwa Vilas Book Depot, Kumbakonam).

Final Examination—

1. Panchapadika with Vivarana—The First Varnaka only (Vizianagaram Sanskrit Series, Benares). 2. Brhadaranyakopanisad with Sankara's Bhashya — Chapters I and II only (Vani Vilas Press, Srirangam). 3. Chandogyopanishad with Sankara Bhashya, Adhyaya VI only (Vani Vilas Press, Srirangam). 4. Mandukyopanishad with Sankara Bhashya (Vani Vilas Press, Srirangam). 5. Siddhantalessasamgraha, Paricchedas 1 and 2 (Adwaitamanjari Series, Sri Vidya Press, Kumbakonam). 6. Adwaitasiddhi (Adwaita Manjari Series, Sri Vidya Press, Kumbakonam).

Pariccheda I

- (a) From the beginning of the work up to the end of Agamabaddhaddhara.
(b) Ajnanavada. (c) Anirvachaniyatavada.

Pariccheda II.

Akhandarthavada.

7. Laghuchandrika—from the beginning of the work up to the end of Upadhi (Adwaitamanjari Series, Sri Vidya Press, Kumbakonam).

Vasishtheadhvata.

Preliminary Examination—

- (a) 1. Brahma Sutras with Sri Bhashya, (Ananda Press, Madras).
2. Srutaprakasika—Chatussutri, (Nirnayasagara Press, Bombay).
(b) 1. Patanjali Yoga Sutras with Bhoja Vritti (Chowkamba Sanskrit Book Depot, Benares). 2. Iswara Krishna's Samkhya Karikas with Gaudapada's Commentary, (Chowkamba Sanskrit Book Depot, Benares). 3. Dharmarajadharin : Advaitaparibhasha (Gopal Narayan & Co., Bombay, or University Press, Calcutta). 4. Srinivasacharya : Yatindramatadipika. (Anandasrama Press, Poona). 5. Madhawacharya—Dasaprakaranas—Omitting Karmanirnaya and Vishnutattwanirnaya—Text only (Madhwa Vilas Book Depot, Kumbakonam).

[*These books are the same as under Advaita—Preliminary Examination (b)]*

Final Examination—

1. Bhagavadgita with Ramanuja Bhashya (Ananda Press, Madras).
2. Brhadaranyakopaniṣad with Rangaramanuja's Bhashya. (Chakravarti Ayyangar's Telugu Edition. Mysore).
3. Vedarthasamgraha (Pandit, Benares. F. J. Lazarus & Co., Benares).
4. Nyayabhaskara (Pandit, Benares. F. J. Lazarus & Co., Benares).
5. Satadushani with Chandamarutha—The first fifteen Vedas only according to the Sastra-muktavali edition, Conjeevaram.
6. Nyayasiddhanjana—To the end of fifth Pariccheda (Pandit, Benares—F. J. Lazarus & Co. Benares).

Dwaita.

Preliminary Examination—

- (a) 1. Brahma Sutra with Madhawacharya's Bhasya. 2. Jayathirtha: Tattvaprasika. 3. Madhwa Bhasya on the Brhadaranyakopaniṣad.

N. B.—These books can be had from Madhwa Vilas Book Depot, Kumbakonam.

- (b) 1. Patanjali's Yoga Sutras with Boja Vritti (Chowkamba Sanskrit Book Depot, Benares). 2. Isvara Krishna's Sankhya Karikas with Gaudapada's Commentary (Chowkamba Sanskrit Book Depot, Benares). 3. Dharmarajadharin: Advaitapariṣha (Gopal Narayan & Co., Bombay or University Press, Calcutta.) 4. Srinivasacharya: Yatindramatadipika. (Anandasrama Press, Poona.) 5. Madhwacharya: Dasaprakaranas—Omitting Karmanirnaya and Vishnutattwanirnaya—Text only. (Madhwa Vilas Book Depot, Kumbakonam).

[*These books are the same as under Advaita—Preliminary Examination (b)]*

Final Examination—

1. Gitatattvaparyanirnaya with Jayathirtha's Teeka. 2. Madhwacharya's Anuvyakhyana with Jayathirtha's Nyayasudha. Jignasadhikarana only.
3. Nyayamrta—Pariccheda 1 only. 4. Vyasaraya: Bhedojjivana.
5. Nyayamrtatatarangini—Pariccheda 1 only, with Tatparyachandrika.

N. B.—These books can be had from Madhwa Vilas Book Depot, Kumbakonam.

BRANCH III—NYAYA.

Preliminary Examination—

- (a) 1. Gautama's Nyaya Sutras with Vatsyayana's Bhashya, Chapters 1 to 4. 2. Kanada's Vaisesika Sutras with Sankaramisra's Sutropaskara, Chapters 1, 2 and 3 only.

- (b) 3 Jagadisa's Pancalakshani and Simhavyaghri. Jagadisa's Vyadhi-karana. Jagadisa's Siddhantalakshana. Jagadisa's Avacchedakatanirukti. Jagadisa's Pakshata—Sarvabhaumanta. Jagadisa's Tarka to the end of Dosha Vibhaga.

or

Gadahhara's Pancalakshani. Gadadhara's Caturdasalakshani up to the end of Kutaghatitalakshana. Gadadhara's Pakshata—Sarvabhaumanta. Gadadhara's Siddhantalakshana up to the end of Pratiyogitadharmika Ubhayabhavaghatitakalpa.

N. B.—The books noted under, (a) & (b) can be had from Chowkamba Book Depot Benares.

Final Examination—

1. Udayanacarya: Nyayakusumanjali—Stabakas 1, 2, 3 and 4. (Chowkamba Series).
2. Gadadhara Avayava to the end of Pratijna (Chakravarti Ayyangar's Telugu Edition, Mysore).
3. Gadadhara: Samanyanirukti (Chakravarti Ayyangar's Telugu Edition, Mysore).
4. Gadadhara. Savyabharasamanyanirukti.
5. Gadadhara Satpratipaksha. Vyavaharika and Vibhajaka (Sudarsana Press, Conjeevaram).
6. Gadadhara: Vyutpativada to the end of Dwitiya Karaka (Nirnayasagara Press, Bombay.)
7. Gadadhara Saktivada to the end of Sarvanamasaktivicara (Chowkamba Book Depot, Benares).

BRANCH IV—VYAKARANA.

Preliminary Examination—

1. Paribhasandusekhara. (Chowkamba Series).
2. Praudhamanorama with Sabdaratna from the beginning to the end of Stripratyaya. (Chowkamba Series Benares).
3. Praudhamanorama—Samasaprakarana.

Books recommended to the teachers for consultation—

1. Vijaya (Chowkamba Sanskrit Series.)
2. Vakyarthachandrika (Lazarus & Co., Benares).
3. Chitraprabha (Registrar, Andhra University, Waltair.)
4. Bhairavi with Tattvaprasika (Chowkamba Sanskrit Book Depot, Benares.)

Final Examination—

1. Laghusabdendusekhara to the end of Stripratyaya (Chowkamba Series)
2. Praudhamanorama with Sabdaratna—Karakaprakarana only (Chowkamba Series).
3. Mahabhashya - Navahnika from the beginning (Nirnayasagara Press.)
4. Vaiyakaranabhushanasara—Whole (Chowkamba Series)
5. Nagasa: Laghumanajusha - From page 395 beginning with स चैकोऽपि to page 880 (up to Kāśīuvaya) and Namarthavicara (Chowkamba Sanskrit Series).

Books recommended to the teachers for consultation—

1. Tata Subbaraya Sastri : Guruprasada. 2. Bhairavi on Laghusabdendusekhara (Chowkamba Book Depot, Benares). 3. Hari Sastri : Chitraprabha (Andhra University Publication).

BRANCH V—SAHITYA.

Preliminary Examination—

1. Bana : Kadambari—From the beginning up to Mahaswetavrittanta. (Nirnayasagara Press, Bombay.) 2. Magha : Sisupala Vadha, cantos 1, 2 and 3. (Nirnayasagara Press, Bombay). 3. Kalidasa : Raghuvamsa : cantos 6 to 9 (both inclusive) (V. R. Sastrulu & Sons, Madras.) 4. Jayapurarajavamsyavali, verses 177 to 264 (copies can be had free on application by bonafide students from the Maharajah of Jeypore, Jeypore, Vizagapatam District). 5. Visakadatt : Mudrarakshasa (Nirnayasagara Press, Bombay). 6. Bhavabhuti : Uttararamacharitra. (Nirnayasagara Press, Bombay). 7. Sudraka : Mricchakatika. (Nirnayasagara Press, Bombay). 8. Kuvalyanaunda (Nirnayasagara Press, Bombay). 9. Siddhantakaumudi : Purvardha—To the end of Apatyadhikara. (Nirnayasagara Press, Bombay).

Final Examination—

- (a) 1. Siddhantakaumudi, Uttarardha only (omitting Unadis, Vaidikaprakara and Swaraprakara. (Nirnayasagara Press, Bombay). 2. Vararuci : Prakrtaprasasa. (Chowkamba Book Depot, Benares). 3. Vrttaratnakara. (Nirnayasagara Press, Bombay).

The following selections only—

Adhyaya (i)—Whole.

Adhyaya (ii)—1 to 35 verses and 43 to 50 verses.

Adhyaya (iii) — Trishtubh Chandas — Indravajra, Upendravajra. Upajatis, Dodhaka, Salini, Rathodhata and Swagata. Jagati. Chandas — Vamsastha, Indravamsa, Totaka, Drutavilambita, Bhujangaprayata and Pramitashara, Atijagati Chandas — Praharshini and Manjubhashini. Sakwari Chandas — Vasantatilaka. Atisakwari Chandas — Malini. Atyashti Chandas — Sikharini, Prithvi, Mandakranta. Atidhriti Chandas — Sardulavikridita. Prakriti Chandas — Sragdhara, Dandaka Prakara.

Adhyaya (iv)—Lalita, Harinapluta, Aparavaktra and Pushpitagra.

4. Vamana : Kavyalankarasutravritti (Vani Vilas Press, Srirangam).

- (b) 1. Mammata · Kavyaprakasa, Ullasas 1 to 7 (Bombay Sanskrit Series).
 2. Dhvanyaloka. (Kavya-Mala Series, Bombay). 3. Udbhata I
 Kavyalamkarasangraha with Pratiharenduraja's Vritti (Nirnayasagara
 Press, Bombay) 4. Citramimamsa. (Kavya-Mala Series). 5. Rasagan-
 gadhara Rupakanta (Nirnayasagara Press, Bombay). 6. Vyaktiviveka—
 Whole (Chowkamba Book Depot, Benares).

BHASHA PRAVEENA TITLE EXAMINATION

Telugu

Preliminary Examination—

(a) *Paper I—*

1. Bharatam—Aranya Parvam, canto 2. 2. Yerrapragada : Nrusi mha
 puranam, canto 2. 3. Bharatam—Udyogaparvam—Krishna Rayabharam.
 4. Harischandra-Nalopakyanam, canto 3. 5. C. Yerranarya : Radha-
 Madhavam, canto ii (published by the Zamindar of Kapileswarapuram.
 East (todavari District). 6. Atcha Telugu Ramayanam (Sundarakanda).
 7. Chinnayya Suri : Nitichandrika.

(b) *Paper II—*

8. Bala Vyakaranam. 9. Proudhavyakaranam. 10. Kavijanasrayamu.

(c) *Paper III—*

Non-detached—

11. Umar Ali Shah Saheb : Padmavati.

Final Examination—

(a) *Paper I—*

1. Prabhavati Pradyumnam (Whole). 2. Tirupati Venkata Kavulu :
 Mudra Rakshasamu. 3. M. B. S. Ramasastri : Panchavati (The Secre-
 tary, Navya Sahitya Parishat, Guntur). 4. Dr. C. R. Reddy : Kavita-
 tatvavicharam (Registrar, Andhra University).

(b) *Paper II—*

1. Andhra Sabdha Chintamani. (Whole) with Ahobala Panditeeyam
 beginning from 'Adyayaha'. (అద్యాయా)

Note.—Balakavi Saranyamu by Mr. G. V. Ramamurti Pantulu and Andhra
 Bhashanusaram by Mr. M. Suryanarayana Sastri are recommended for reference in
 connexion with the above book.

2. Appakaviyam, (canto 3). 3. Narasabhinupaleeyam, (cantos 3, 4 and 5).
 4. Dasarupakam, (canto 3). 5. V. Ch. Sitaramaswamy Sastri : Chinta-
 mani Vishaya Parisodhanamu.

(c) *Paper III—**History of Literature and Language—*

The following books are recommended for reference in connexion with Literature.—1. K. Veeresalingam. Lives of Poets. 2. Vanguri Subba Rao. History of Literature.

(d) *Paper IV—*

Special period prescribed for intensive study—

Period of Nannaya (1050-1250).

Under this, candidates are expected to have first hand knowledge of the books written by the poets of the age—Nannaya, Nannechoda, Pandita Aradhya, Somanadha and Bhudharaju—and to understand their personalities in relation to their times and their poetical works.

Oriya*Preliminary Examination—**Paper I—*

1. Upendra Bhanja — Baidehishavilas, (cantos 5—16). 2. Baladev Kavisurya Kisorananda Champu (Oriya portions only) 3. Mathuramangala, cantos 11 to 30. 4. Rai Bahadur Radhanath Ray 'Chilika' 'Darbar' and 'Usha'. 5. C Mahantv. Mukunda Dev. 6. G. S. Roy: Sahitya Sandarbha. 7. Phakirmohan Senapati 'Mamu.

Paper II—

1. S. Deo—Alankarasara (Chandas only) 2. M. Rath—Sukhabodha Vyakarana. 3 The Rajah Sahib of Chikati Pratapnatak. 4 G. Misra: Purushottama Dev Natak.

Paper III—

1. R. Acharya—Beera Odiya. 2. S. Panigrahi 'Abhagini.

*Final Examination—**Paper I—Sravya Kavyas—**I. Classical poetry—*

1. Deenakrishna Das Rasakallola. 2. Abhimanyu Samanta Sinubara: Vidagdha-chintamani—Cantos 11-25, both inclusive. 3. Upendra Bhanja: Kotibrahmandasundari—Cantos 1-10, both inclusive

2. Modern Poetry and Prose—

1. G. Meher: Tapasvini. 2. G. Prabharaj: Bai Mohanty Panji.

*Paper II—Grammar, Prosody and Poetics—**1. Grammar and Prosody—*

1. Radhanath Ray Vyakaranapravesha. 2. Madhusudhan Das. Odiya Vyakarana 3. Syamasundara Rajaguru. Prabandhavalī—pages 1—45.

2. Poetics - According to the syllabus—

Books recommended for consultation—

1. S. Deo: Alankara Sara. 2. Sudhala Deo: Alankara Bothodaya. 3. Kulamoni Das: Alankara Tarangini. 4. A. Tripathi. Alankara Chandrika.

*Paper III—**(a) History of Oriya Literature—*

Books recommended for study—

1. Vinayak Misra: Odiya Sahitya Itihasa. 2. Tarini Charan Ratha: Utkal Sahitya Itihasa. 3. Mrityunjaya Ratha Sarala Charita. 4. Introductions to the Prachi Publications

(b) History of Oriya Language, according to syllabus—

Books recommended for consultation—

1. G. Nanda Sarma Odiya bhashatattva. 2. Vinayak Misra: Odiya Bhasara Itihasa 3. Dr. Hoernle: Comparative Grammar of Gaudian Languages. 4. Bhandarkar Wilson's Philological Lectures. 5. Gray: Indo-Iranian Phonology.

Paper IV—

Special period prescribed for intensive study—Saralayuga.

N.B.—The above books can be had from the following companies :—

The Student's Stores, Berhampur, the Ganjam Stores, Berhampur and the Trading Company, Cuttack.

Hindi*Preliminary Examination—**Paper I—*

1. Ramasankar Prasad: Sankshipta Bihari (Indian Press, Ltd., Prayag).
2. Surapadavali, published by Hindi Sahitya Summellan, Prayag.
3. Lakshmi Narayan Mishra: Sindur Ki Holi, published by Bharati Bhandar, Benares City.
4. Kavya Kalasa—Omitting the poems of Sur

and Bihari published by Ram Narain Lal, Allahabad. 5. Lallulal : Premsagar, published by Indian Press, Allahabad. 6. Guptji : Hindu, published by Sahitya Sadan, girgaum Jhansi.

Paper II—

1. Kamtaprasad Guru : Sankshipt Hindi Vyakaran, published by Kashi Nagari Pracharini Sabha, Kashi. 2. Tripathi Hindi Padya Rachana.
3. R. Sukla : Kavya Pradip, published by Hindi Bhavan, Lahore.

Paper III—

1. Premchand : Pratigna (Saraswati Press, Benares). 2. Babu Shamsundardas : Gadyakusumavali.

Final Examination—

Paper I—

1. Sankshipta Vinaya Patrika, published by Ram Narain Lal, Allahabad.
2. Sankshipta Padmavat, published by Indian Press, Ltd, Allahabad.
3. Prasad : Kamayani—Up to Lajja (inclusive). 4. Satyanarayan : Uttararamacharita. 5. Bhasha Sar—Part I. 6. Prasad : Kavya Aur Kala, published by Bharati Bhandar, Leader Press, Allahabad.

Paper II—

1. Kanita Prasad Guru. Hindi Vyakarana. 2. K. Poddar : Kavya Kalpadrum (Rasamanujari). 3. Din. Alankar Manjusha. 4. Bhanu : Chandra Prabhakar.

Paper III—History of Language and Literature—

1. Dhirendra Varma : Hindi Bhasha Ka Itihas. 2. Hindi Bhasha Aur Sahitya (Indian Press, Ltd., Allahabad). 3. Ram Kumar Varma : Hindi Sahitya Ka Alochanathmak Itihas, published by Ram Narain Lal, Allahabad. 4. Ramachandra Sukla : Hindi Sahitya' Ka Itihas.
5. Padmasinh Sarma Hindi Hindustani Aur Urdu.

Paper IV—Special period. "Nirgunadhara of Hindi Sahitya"—

Under this candidates are expected to have a first hand knowledge of the books written by the poets of both Jnanasrayi and Premasrayi Branches of Nirgunadhara and to understand their personalities in relation to their times and their poetical works.

The following books are recommended for study :—

1. Ramkumar Varma : Kabir Ka Rahasyavad. 2. Sukla : Introduction of Jayasi Granthavali.

Sanskrit.*Preliminary Examination—*

1. Kalidasa, *Raghuvamśa*—cantos 1 to 9, both inclusive (Vavilla Press Madras.) 2. Jayapurarajavamsyavali verses 177 to 264 (copies can be had free on application by bonafide students from the Maharaja of Jeypore, Jeypore, Vizagapatam district.)

3. Bana · Kadambari—from the beginning up to Mahasweta-
vrittanta. 4. Bhavabhūti. *Uttararamacharita*. *5. Siddhanta
Kaumudī—Sanjñā Paribhasha, Saundhī, Stripratyaya and
Samasaparakaraṇa to the end of Samasasraya Vidhī. } Nirnaya-
sagara Press. Bombay.

Final Examination—

- * 1. Siddhanta Kaumudī—Taddhita and Krit omitting Unadis.
- 2. Laghukaumudī—Dasa Gaṇa.

Admission Test for Bhasha Praveena Examination.**Sanskrit**

- 1. Kumarasambhava—Cantos 5 and 6 only (Nirnayasagara Press, Bombay.)
- 2. Chandrapidacharita—Whole (R Subrahmanya Vadhyar, Bookseller, Kalpathi, Palghat).
- 3. Ratnavali—(Vavilla Press, Madras.)

*Modern Indian Languages.***Telugu.**

- 1. Bhaskara Satakamu.
- 2. Molla Ramayanamu—Sundara Kanda.
- 3. Seeram Subhadrayamma: Nirvachana Uttara Ramacharitra (Author, Vizagapatam).
- 4. V. Adisesiah Kurangi Kiratam (Nellore).
- 5. V. Ch. Sitaramaswamy Sastry: Margopadesika—Part II (Author, Vizagapatam).
- 6. B. Narayanamurti: Andhra Rashtram (Messrs. V. Ramaswami Sastri & Sons, Madras).

* NOTE.—In the case of students with Hindi as their main subject the following books are to be studied in place of Siddhanta Kaumudī,—

Preliminary Examination—

- 1. Magha: *Sisupalavadha*, Cantos 1, 2, 3.
- 2. Kalidasa: *Vikramorvasiya*.

Final Examination—

- 1. Kadambari (from the beginning of Mahasweta-vrittanta to the end of Purvabhaga).
- 2. Mudrarakshasa.

Oriya

1. G. Meher : *Pranayaballari* 2. Vasudeba Mahapatra : *Beerabharata*.
3. Fakir Mohan Senapati : *Prayashitta*. 4. Nilakantha Das : *Oriya Vyakarana*. 5. Ramachandra Mahapatra : *Sudama*.

NOTE.—The above books can be had from the Students' Stores, Berhampur (Orissa) or the Ganjam Book Depot, Berhampur.

Hindi**(1) For detailed Study—**

1. Harischandra : *Durlabha Bandhu* (Ram Narain Lal, Allahabad).
2. Sridhar Pathak . *Ekantavasiyogi*.

(2) For Non-detailed Study—

Premchand : *Panch Phul* (Saraswati Press, Benares).

Note :—The above books can be had of the Hindi Prachar Pustak Mandir Tyagarayanagar, Madras.

DIPLOMA IN MUSIC EXAMINATION**Books for reference—**

1. Bharata's *Natya Sastra*. 2. Matanga's *Brhaddesi* 3. Narada *Siksha*. 4. Sarangadeva's *Sangitaratnakara*. 5. Ahobala's *Sangita Parijata*. 6. Rammatya's *Svaramela Kalanidhi*. 7. Ragavibodha.
8. Raghunath Naik's *Sangita Sudha* (Music Academy, Madras). 9. Venkatamakhi's *Chaturdandiprakasika*. 10. Tolajaji's *Sangitasaramrta*.
11. Govindacharya's *Sangraha Chudamani*. 12. *Sangitasampradayapradarsini* by Subbarama Dikshita. 13. Singaracharlu's works. 14. *Pallavisvarakalpavalli*. 15. *Sankirtanaratnavali* of Tiruvottiyur Tyaga Ayyar.
16. Ganabhaskara of K. V. Srinivasa Ayyangar. 17. *Ganakalachandrika* by Aripirala Satyanarayanamurti. 18. *Helmholtz's Sensations of Tone*.
19. *Sound* by Richardson. 20. *Acoustics of Auditoria* by Davis and Kaye. 21. *Music of Hindustan* by Fox Strangways. 22. *Musical Instruments in Indian Museum, Calcutta* by Dr. Meerwarth. 23. *Madras Museum Bulletin on South Indian Musical Instruments* by P. Sambamurti. 24. *Syama Sastri and other composers* by P. Sambamurti. 25. *Melakarta and Janya raga scheme* by P. Sambamurti. 26. *South Indian Music Series I to III and Book IV* by P. Sambamurti. 27. *Tyagaraja* by M. S. Ramaswami Ayyar. 28. *The Journal of the Music Academy, Madras*. 29. *Sangita Sara Sangrahamu*.

TEXT-BOOKS FOR THE EXAMINATIONS OF 1945

I. B. A. (HONS.) DEGREE EXAMINATION

Part—II Final Examination

Branch I—Mathematics

(a) Geometry—

Text-books—

1. Askwith Pure Geometry.
2. Milne: Projective Geometry.
3. Askwith. Analytical Geometry of the Conic Sections.
4. Bell: Co-ordinate Geometry of three Dimensions.
5. Hall and Stevens. School Geometry, Part VI.
6. Nixon: Geometry in Space.

Books for reference—

1. Salmon Conic Sections.
2. Milne Homogeneous Co-ordinates.
3. Salmon. Analytical Geometry of Three Dimensions.

(b) Algebra, Trigonometry and Theory of Equations—

Text-books—

1. Milne: Higher Algebra.
2. L. E. Dickson: Elementary Theory of Equations.

Books for reference—

1. Chrystal Algebra.
2. Burnside and Panton. Theory of Equations.

(c) Differential and Integral Calculus, Infinite Series and Infinite Integrals—

Text-books—

1. Hardy. Pure Mathematics.
2. Lamb: Infinitesimal Calculus.
3. Carslaw Fourier's series and Integrals (relevant portions).

Books for reference—

1. Goursat. Mathematical Analysis, (Vol. 1).
2. Bromwich. Infinite series.
3. Whittaker and Watson: Modern Analysis.

(d) Differential Equations—

Text-book—

1. Murray Differential Equations.

Books for reference—

1. Piaggio Differential Equations.
2. Forsyth: Treatise on Differential Equations.

(e) Uniform Functions of a Complex variable—

Text-book—

Goursat : Mathematical Analysis, Vol. II. Part I (relevant portions).

Books for reference—

1. Whittaker and Watson Modern Analysis. 2. Watson . Complex Integration and Cauchy's Theorem

(f) Dynamics—

Text-books

1. Loney's Dynamics. 2. A. S. Ramsey Dynamics.

Books for reference—

1. Lamb . Dynamics. 2. Love Theoretical Mechanics 3. Routh . Dynamics of a Particle. 4. Routh : Elementary Dynamics of a Rigid Body. 5. Whittaker Analytical Dynamics.

(g) Statics—

Text-book—

1. Loney Statics.

Books for reference—

1. Minchin : Statics, Vol. I and II, Chapters XIII to XV. 2. Routh : Analytical Statics, Vol. I. 3. Lamb : Statics.

(h) Vector Analysis

(b) *Book for reference—*

1. Whetherburn : Vector Analysis.

(c) Optional Group.

(a) Gravitation and Electrostatics—

Text-books—

1. Routh : Analytical Statics, Vol. II (relevant portions for Gravitation).
2. Jeans : Electricity and Magnetism (for Electro-statics).

Books for reference—

- Kollogg . Foundations of Potential Theory.

(b) Statistics—

Text-books—

1. Arne Fisher : Theory of Probability. 2. Christal : Algebra (Chapter on Probability). 3. Brunt Combination Observations. 4. Jones. First Course of Statistics.

Books for reference—

1. Yule and Kendal Theory of Statistics. 2. Reitz Handbook of Mathematical Statistics. 3. Karl Pearson's Memoirs in Biometrika. 4. The article on Probability in the Encyclopaedia Britannica.

(c) Astronomy—

Text-books—

1. Barlow and Bryan Astronomy. 2. R. S. Ball Spherical Astronomy (easier parts). 3. Moulton Introduction to Astronomy.

Books for reference—

1. R. S. Ball Spherical Astronomy. 2. Spencer Jones: General Astronomy. 3. Smart Spherical Astronomy.

(e) Hydrostatics and Hydrodynamics—

Text-book—

1. Besant and Ramsay : Treatise on Hydromechanics, Vols. I and II (relevant portions).

Books for reference—

1. Greenhill . Hydrostatics. 2. Lamb . Hydrodynamics.

(i) Theory of Numbers—

Book for reference—

1. Hardy and Wright . Theory of Numbers.

(j) Electromagnetism—

*Text-books—**Relevant portions in—*

1. A. Haas : Theoretical Physics, Vol. I. 2. L. Page : Theoretical Physics. 3. H A. Wilson : Theoretical Physics.

Books for reference—

1. J. H. Jeans Electricity and Magnetism. 2. R. Becker: Theorie der Elektrizität, Vol. I.

Branch II—Philosophy**General Group***(i) Logic and Theory of Knowledge.**(a) Text-books—*

1. Bradley Terminal Essays 1, 2, 3 and 6. 2. M. C. Cohen and E. Nagel Introduction to Logic and Scientific Method with the exclusion of Chapters I—V (Routledge). 3. Bosanquet Essentials of Logic.

(b) Books for reference—

1. Eaton General Logic. 2. Bradley Appearance and Reality (Chapters XII, XIV and XV). 3. Bosanquet Principle of Individuality and Value. 4. Blanchard The Nature of Thought. 5. P. T. Raju Thought and Reality. 6. Stebbing: Modern Introduction to Logic.

*(ii) Outlines of Indian Philosophy.**(a) Text-books—*

1. S. Radhakrishnan. Indian Philosophy—Vols. I and II. 2. M. Hiriyanna: Indian Philosophy.

(b) Books for reference—

1. Das Gupta: History of Indian Philosophy—2 volumes. 2. Keith: Indian Logic and Atomism. 3. Keith The Sankhya system. 4. Keith: Buddhist Philosophy. 5. Keith Karma Mimamsa. 6. Max-muller Six Systems of Indian Philosophy. 7. Deussen: Philosophy of the Upanishads. 8. P. N. Srinivasachari: The Philosophy of Bhedabheda. 9. R. Nagaraja Sarma. The Reign of Realism in Indian Philosophy. 10. V. Paranjoti. The Saivasiddhanta.

*(iii) History of European Philosophy.**(a) Text-books—*

1. Stace: Greek Philosophy. 2. Weber and Perry: History of Philosophy.

(b) Books for reference—

1. Bakewell : Source-book in Ancient Philosophy. 2. Whittaker : The Neoplatonists. 3. Rand : Modern Classical Philosophers. 4. Blackwood : Philosophical Classics—The relevant volumes. 5. Roger : Student's History of Philosophy.

*(iv) General Psychology.**(a) Text-books—*

1. Gardiner and Murphy : General Psychology. 2. Woodworth : Contemporary Schools of Psychology.

(b) Books for reference—

1. W. James : Principles of Psychology—Vols. I and II. 2. J. Ward : Principles of Psychology (1920). 3. Robinson and Robinson : Readings in General Psychology. 4. Clarke Univ. Press : Psychologies of 1930. 5. Helson, etc. : Symposium on Gestalt Psychology. 6. Koffka : Growth of the Mind. 7. Watson : Psychology from the standpoint of a Behaviourist. 8. Spearman : Nature of Intelligence, etc. 9. McDougall : Physiological Psychology. 10. Murphy : Historical Introduction to Modern Psychology. 11. McDougall : An outline of Psychology.

NOTE:—Greater knowledge will be expected of systems of Psychology than of the Psychology of the special processes.

(v) Contemporary Philosophy with special reference to a prescribed work.

Bergson : Creative Evolution.

Special Group.**SUB-GROUP A.***(i) Experimental Psychology and Mental Measurements.**(a) Text-books Theoretical—*

1. Myres : Text-book for Experimental Psychology. 2. Collins and Dreyer : Experimental Psychology. 3. Symonds : Measurements in Secondary Education. 4. Ballard : Group Tests of Intelligence. 5. Thorndike : Theory of Mental and Social Measurements.

(b) Text-books (Practical)—

1. Whipple : Manual of Mental and Physical Tests. 2. Seashore : Elementary Experiments in Psychology.

(c) *Books for reference—*

1. Clarke Univ. Press: Foundations of Experimental Psychology.
2. Pieron Principles of Experimental Psychology.
3. The New Examiner.
4. Pintner. Intelligence Testing.
5. Spearman: The Abilities of Man.
6. Watson: Tests of Character.
7. L. M. Terman: The Measurement of Intelligence.
8. Daniel Starch: Educational Measurements.
9. Udney Yule. Introduction to Statistics.

(ii) *Child and Educational Psychology.*(a) *Text-books—*

1. Koffka: The Growth of the Mind.
2. Percy Nunn Education—Its Data and First Principles.

(b) *Books for reference—*

1. Barnes. Studies in Education.
2. Bertrand Russell: On Education.
3. C. Fox Educational Psychology.
4. H. Keller: The Story of My Life.
5. J. Piaget The Language and Thought of the Child.
6. K. Buhler The Mental Development of the Child.
7. J. Piaget: The Child's Conception of the World.
8. Vaissiere: Educational Psychology.

(iii) *Abnormal Psychology.*(a) *Text-books—*

1. McDougall: Outlines of Abnormal Psychology.
2. W. H. R. Rivers Instinct and the Unconscious.

(b) *Books for reference—*

1. Freud: Introductory Lectures on Psycho-Analysis.
2. Freud: Three Theories of Sex.
3. Freud Interpretation of Dreams.
4. C. G. Jung: Psychological Types.
5. A. Adler: Individual Psychology.
6. A. Adler: Problems of Neurosis.
7. Bernard Hart: Insanity.
8. Thouless: Social Psychology.
9. McDougall: Group mind.
10. McDougall. Introduction to Social Psychology.
11. Kirkpatrick: Fundamentals of Sociology.

SUB-GROUP B.

(i) *Special texts on Advaita Vedanta.**Text-books—*

1. Vedānta Paribhāṣa.
2. Sankara's Bhashya on the First Four Brahma Sutras.

(ii) *Special text on Visistadvaita Vedanta.**Text-books—*

1. Srinivasacharya. Yatindramatadipika.
2. Ramanujacharya. Sribhashya on the First Four Brahma Sutras.

SUB-GROUP C.

(i) *Ethics.*(a) *Text-books—*

1. Sidgwick. Methods of Ethics.
2. Dewey and Tuft. Ethics.

(b) *Books for reference—*

1. Croce. The Philosophy of the Practical.
2. G. C. Field. Moral Theory.
3. Hartmann. Ethics, Vols. I, II and III.
4. Hobhouse. The Rational Good.
5. Muirhead. Rule and End in Morals.
6. Moore. Principia Ethica.
7. Ross. The Right and the Good.
8. Westermarck. Ethical Relativity.
9. Green. Prolegomena to Ethics.

(ii) *Social Philosophy.*(a) *Text-books—*

1. Mackenzie. Introduction to Social Philosophy.
2. McIver. Community.

(b) *Books for reference—*

1. George. Relations of History and Geography.
2. Westermarck. History of Human Marriage.
3. Giddings. Principles of Sociology.
4. Westermarck. Origin and Development of Moral Ideas.

POLITICAL PHILOSOPHY.

(a) *Text-books—*

1. Green. Principles of Political Obligation.
2. Bosanquet. The Philosophical Theory of State.

(b) *Books for reference—*

1. Barker. Political Thought from Spencer to To-day.
2. Laski. Grammar of Politics.

OR

PHILOSOPHY OF RELIGION.

(a) *Text-books—*

1. D. M. Edwards. Philosophy of Religion.
2. Galloway. Philosophy of Religion.
3. Wright. A Student's Philosophy of Religion.
4. Needham. Science, Religion and Reality.

(b) *Books for reference—*

1. Coe : The Philosophy of Religion. 2. Pratt : The Religious consciousness. 3. Leuba : A Psychological Study of Religion. 4. Woodburne : The Religious Attitude. 5. Pringle Pattison . The Idea of God. 6. Tylor : Primitive Culture. 7. Frazer : The Golden Bough (abridged.)

Branch III—History, Economics and Politics**General Group.***A:—Indian History.**Mediaeval Period—(From 1200 A. D. to 1707 A. D.)—*(a) *Text-books—*

1. Ishwari Prasad A short History of Muslim Rule in India. 2. Edwards and Garrett Moghul Rule in India. 3. Moreland : The Agrarian System of Moslem India. 4. Elephinstone : History of India.

(b) *Books for reference—*

1. Haig : Cambridge History of India, Vol. III. 2. Moreland : India at the Death of Akbar. 3. Moreland : From Akbar to Aurangzeb. 4. Ranade Rise of the Maharatta Power. 5. Sirdesai : The Main Currents of Maharatta History. 6. Sarkar : Moghul Administration.

Modern Period—(From 1707 A. D. to the present day)—(a) *Text-books—*

1. Roberts : Historical Geography of India—Parts I and II. 2. Lyall : Rise and Expansion of the British Dominion in India. 3. Dodwell : History of India 1858-1918. 4. Ilbert : Historical Survey of Indian Constitutions.

(b) *Books for reference—*

1. Muir : Making of British India. 2. Dodwell : Cambridge History of India, Vols. V and VI.

B.—History of Europe 1500 to 1919 A. D.(a) *Text-books—*

1. Hayes : Political and Cultural History of Modern Europe—2 Volumes, (The second volume being abridged). 2. Hazan : Europe since 1815.

(b) Books for reference—

1. Gooch : History of Modern Europe. 2. Rivington's : Periods of European History. 3. Methuen (New) Series of "A History of Mediæval and Modern Europe". 4. Fisher : History of Europe—Vols. II and III.

*C.—Economics.**(a) Text-books—*

1. Taussig : Principles of Economics—2 volumes. 2. Marshall : Principles of Economics. 3. Meade : Introduction to Economic Analysis and Policy. 4. F. C. Benham : Economics.

(b) Books for reference—

1. Keynes : Cambridge Economic Handbooks. 2. A. Govindachari : Indian Economics in Telugu.

*D.—Politics**(a) Text-books—*

1. Laski : Grammar of Politics. 2. Garner : Political Science and Government. 3. Sidgwick : Development of European Polity. 4. Jenks : The State and the Nation.

(b) Books for reference—

1. Finer : Theory and Practice of Modern Government. 2. Bryce : Modern Democracies. 3. Sidgwick : Elements of Politics. 4. Munro : Governments of Europe. 5. Pollett : The New State. 6. Rathnasami : The Making of the State. 7. Sapru : Indian Constitution. 8. A. B. Keith : A Constitutional History of India. 9. K. V. Punniah : The Constitutional History of India. 10. McIver : The Modern State. 11. E. Asirvatham : Political Theory (Revised Edition).

*Subjects in the Special groups.**A. History Sub-group—*

1. The Mauryan Empire. 2. History of Europe from 1878 to 1914. 3. History of Modern Japan from 1853 and China from 1834.

B. Economics Sub-group—

1. Banking and Currency. 2. Public Finance.

C. Politics Sub-group—

Local and Municipal Government.

(A) *History Sub-group.*

I. The Mauryan Empire.

(a) *Text-books—*

1. E. J. Rapson (Editor) The Cambridge History of India, Vol I. Chs. XVI—XXII.
2. K. V. Rangaswami Aiyangar : Some aspects of Ancient Indian Polity (Madras University).
3. J. W. McOrindle : Ancient India (Magasthanes & Arrian). (Chackraverty Chatterjee and Co., Calcutta).
4. D. R. Bhandarkar : Asoka (Calcutta 1925).
5. Monohan : Early History of Bengal (Oxford University Press).

(b) *Books for reference—*

1. R. Shama Sastry : Kautilya's Arthashastra, English translation (Mysore).
2. F. Hultezsch (Editor) : Corpus Inscriptionum Indicarum Vol. I (Oxford).
3. R. L. Turner The Gavimath and Palkigundu inscriptions of Asoka (Hyderabad Archaeological Series).
4. H. Kern : Manual of Indian Buddhism
5. The Mahastana Inscription (published in *Epigraphica Indica*)

II. History of Europe, 1878—1914.

(a) *Text-books—*

1. G. P. Gooch : History of Modern Europe, 1878—1919, Cassel & Co. 1923.
2. P. W. Slosson : Europe since 1870, Allen & Unwin, 1935.
3. Brandonberg : From Bismarck to the World War.

(b) *Book for reference—*

Cambridge Modern History—Vol. 12.

III. History of Modern Japan and China.

Books recommended for study—

1. P. J. Treat : The Far East (Harper and Brothers).
2. P. S. Reinsch : Intellectual and Political Currents in the Far East.
3. Paul Monroe : China, a nation in evolution.
4. R. Porter : The Rise of Modern Japan.
5. Tang-Lang-Li : Inner History of the Chinese Revolution (George Routledge and son).
6. W. W. McLaren : Political History of Japan during the Meiji Era.

(B) *Economics Sub-group.*

1. Modern Economic History from 1700 A. D.

(a) *Text-books—*

1. Knowles : The Industrial and Commercial Revolutions in the nineteenth century.
2. Vera Anstey : Economic Development of India.

3. Gadgil: Indian Industrial Revolution in recent times. 4. Birnie: An Economic History of Europe.

(b) *Books for reference—*

1. Ogg: Economic Development of Modern Europe. 2. Bogart: Economic History of the United States. 3. Dutt: Economic History of India under British Rule. 4. Knight, Barnes and Flugel: Economic History of Europe. 5. Knowles: The Economic Development of the British Overseas Empire. 6. Clapham, J. H.: An Economic History of Modern Britain. 7. Lokanathan: Industrial Organization in India.

2. Banking and Currency.

(a) *Text-books—*

1. Bernstein: Money and the Economic System. 2. R. S. Sayers: Modern Banking. 3. A. J. K. Grant: A study of the Capital Market in Post-War Britain. 4. Macmillan Committee Report. 5. Reports of the Indian Currency Committees. 6. D. H. Robertson: Money. 7. Report of the Royal Commission on Indian Currency, 1926. 8. G.D.H. Cole: What everybody wants to know about money. 9. Geoffrey Crowther: An Outline of money (Nelson).

(b) *Books for reference—*

1. Marshall: Money, Credit and Commerce. 2. All Reports of the Royal Commissions on Indian Currency except that of 1926. 3. Hisch and Elkin: Central Banks. 4. Report of the (Indian) Central Banking Enquiry Committee. 5. L. C. Jain: Indian Monetary Problems.

3. Public Finance.

(a) *Text-books—*

1. Report of the Taxation Enquiry Committee. 2. Stamp: Fundamental Principles of Taxation. 3. Plehn: Introduction to Public Finance. 4. Pigou: A Study of Public Finance. 5. Dalton: Principles of Public Finance. 6. Adarkar: Principles and Problems of Federal Finance. 7. Di Vitti De Marco: Principles of Public Finance.

(b) *Books for Reference—*

1. Shirras: Science of Public Finance. 2. Seligman: Shifting and Incidence of Taxation. 3. Shah: Indian Finance during the past sixty years. 4. Budget statements of the Government of India since 1920. 5. Simon Commission Report, Vol. II Part VIII. 6. Reports of the Peel Percy and Davidson Committees. 7. Government of India Act, 1935. Part VII. 8. Niemeyer Report. 9. P. J. Thomas: Growth of Federal Finance in India.

(C) *Politics Sub-group.*

1. History of English Constitution from 1603 and of the Constitution of British India.

1. Adams: Constitutional History of England. 2. Tanner, J. R. Constitutional Documents of the Reign of James I. 3. Tanner: English Constitutional Conflicts of the 17th Century. 4. Hallam: Constitutional History. 5. May, Constitutional History. 6. Muir: How Britain is governed. 7. Adams and Stephens Select documents. 8. Ilbert Government of India. 9. Montague-Chelmsford: Report on Constitutional Reforms, 1918. 10. Report of the Indian Statutory Commission, 1930. 11. Keith Speeches and Documents on Indian Policy—2 volumes. 12. M. Venkatarangaya Federalism in Government (Registrar, Andhra University). 13. Keith, A. B. A Constitutional History of British India. 14. K. V. Punniah India as a Federation (B. G. Paul, Madras). 15. K. V. Punniah. The Constitutional History of India (Indian Press) Allahabad). 16. N. D. Varadachari: Indian States in the Federation (Oxford University Press). 17. Report of the Joint Committee on Indian Constitutional Reforms, 1934. 18. The Government of India Act, 1935. 19. Raghurir Sinh: Indian States and the New Age.

Besides the study of the above books, students are required to go through the following documents:—

Select Documents in English Constitutional History.

1. The case of Prohibitions, 1607 2. The case of Proclamations, 1610. 3. The Petition of Right, 1629 4. The King's Speech proroguing Parliament, 1628. 5. The Answer of the Judges in the matter of Ship-money 1637. 6. The Grand Remonstrance, 1641. 7. The King's answer to the petition accompanying the Remonstrance, 1641. 8. The Instrument of Government, 1653. 9. Habeas Corpus Act, 1679. 10. Hale's case: The dispensing power, 1686 11. Declarations of Indulgence, 1673 and 1687. 12. The Bill of Rights, 1689 13. The Act of Settlement, 1701. 14. Place Act, 1707. 15. Decisions against General Warrants, 1763 and 1764. 16. Wilkes and Middlesex Election (Resolutions of the Commons). 17. Reforms Act of 1832. 18. The Parhament Act, 1911.

Select Documents in Indian Constitutional History.

1. The Regulating Act, 1773. 2. Pitt's India Act, 1781. 3. Macaulay's Speech in the House of Commons, 1833. 4. Government of India Act, 1833. 5. The Court of Directors' Despatch, 1831. 6. East India Company's petition to Parliament, 1858. 7. Palmerston's speech in the House of Commons, 1858. 8. Government of India Act, 1858. 9. Queen Victoria's Proclamation, 1858. 10. Sir Charles Wood's speech in the House of Commons, 1861. 11. Indian Councils Act, 1861. 12. Curzon's

Speech in the House of Commons, 1892. 13. Gladstone's Speech in the House of Commons, 1892. 14. Indian Councils Act, 1892. 15. Morley's Speech in the House of Lords, 1909. 16. Indian Councils Act, 1909. 17. Ripon's resolution on Local Self-Government, 1882. 18. Report of the Joint Select Committee on the Government of India Bill (17th November 1919). 19. Sir Samuel Hoare's Speeches in the House of Commons—(i) On the 10th December 1934 on the motion to accept the recommendations of the Joint Select Committee. (ii) On the 6th February 1935, on the motion for the second reading of the Government of India Bill.

2. Modern Political Thought.

1. J. J. Rousseau : The Social contract and discourses (Translated by G. D. H. Cole). Every Man's Library Series. 2. Coker : Recent Political Thought. 3. Sabine : A History of Political Theory. 4. Barker : Political Thought in England from Herbert Spencer to to-day.

3. Local and Municipal Government (special subject).

Text-books—

1. G. Montagu Harris : Local Government in many lands (P. S. King and Son, Ltd., 1933). 2. Finer : English Local Government (Methuen & Co., 1934). 3. M. Venkatarangaiya : Beginnings of Local Taxation in the Madras Presidency (Longmans, 1928). 4. M. Venkatarangaiya : The Development of Local Boards in the Madras Presidency (Institute of Local Self-Government, Bombay). 5. Municipal and Local Boards Act in the Madras Presidency. 6. Maud : Local Government (Home University Series). 7. Anderson : Local Governments in Europe. 8. Carpenter and Stafford : State and Local Governments in the United States—Chapters on Local Government.

Branch VI—Telugu Language and Literature.

(a) *Old Poetry—*

1. Bharatam—Sabhaparvam (whole). 2. Bharatam—Asramavasa Parvam (whole). 3. Uttaraharivamsam by Somana (cantos 1 and 2 only). 4. P. Telaganna : Yayati Charita (canto 1 only). 5. Ranganatha Ramayanam (Sundara Kanda only). 6. Naishadham, canto 1 (from the beginning of the story). 7. Raghava Pandaveeyam, canto 1 only. 8. Kalapurnodayam, cantos 1-6, M. Suryanarayana Sastri's edition with his introduction. 9. Manucharitra (whole) (not for intensive study).

(b) *Modern Poetry—*

10. P. Lakshmikantam : Soundaranandam. 11. G. J. Somayaji : Ramachandruni Hampiyatra.

(c) *Drama*—

12. Tirupati Venkata Kavulu: *Mrchakatikam*. 13. Dr. C. Narayana Rao: *Aswathama*.

(d) *Prose*—

14. M. Somasekhara Sarma: *Prata Telugu* (an essay published in the *Raja Raja Narendra Sanchita*). 15. V. Ch. Sitaramaswami Sastri: *Vasucharitra Vimarsam*. 16. V. Pabhakara Sastri: *Introduction to Basavapuram*.

(e) *Grammar, Prosody and Poetics*—

17. Balavyakaranam. 18. Proudhavyakaranam. 19. Kavijanasrayam—Chapter I only, with introduction. 20. Chando-darpanam—Section 3 with introduction. 21. Appakaviyam. (canto 3). 22. Narasabhupaleeyam—Sections 2, 3, 4 and 5 only. 23. M. Suryanarayana Sastri: *Dasarupakam* (section on *Rupakas* only).

(f) *Sanskrit*—

24. Kumarasambhavam, (cantos 3 and 4). 25. Naishadham, canto 1—first 50 stanzas. 26. Kadambari Sangraham—first 50 pages in *purvabhaga*.

(g) *Prakrit*—

27. Chanda: *Prakrit Grammar*.

(h) *Special period in Literature*—

28. The age of Srinadha.

(i) *Special period in Language*—

29. The age of Srinadha.

II. B. Sc. (Hons.) DEGREE EXAMINATION

Part II—Final Examination

A. With Physics or Chemistry as Main Subject.

Physics (Main.)

(i) Properties of Matter.

Text-books—

1. Poynting and Thompson: *Properties of Matter*. 2. Newman, F. H. and Searle, V. H. L.: *The General Properties of matter*—Ernest Benn Ltd. 3. *The Mechanical Properties of Fluids*; A Collective Work—Blackie & Son.

(ii) (a) Sound.

Text-books—

1. Barton—A Text Book of Sound (Macmillan & Co.).
2. Richardson, E. G.—Sound (Edward Arnold & Sons.)
3. Wood, A. B.—A Text-book of Sound (G. Bell & Sons.)

(b) Heat and Thermodynamics.

Text-books—

1. Preston Theory of Heat (Revised) (Macmillan & Co.)
2. Roberts, J. K. Heat and Thermodynamics (Blackie & Son).
3. Saha, M. N. and Srivastava, B. N. A Text-book of Heat (The Indian Press, Ltd., Allahabad.)
4. Fermi Thermodynamics (Blackie & Son).

(iii) Light.

Text-books—

1. Ramsay, A. S. Elementary Geometrical optics. (G. Bell & Sons.)
2. Preston Light (Macmillan & Co.).
3. Wood, R. W. Physical optics
4. Houstoun, R. A. Light Treatise on—(Longmans, Green & Co.).
5. Schuster, A. The Theory of Physical Optics.

(iv) Electricity and Magnetism.

Text-books—

1. Starling, S. G. Electricity and Magnetism (Longmans, Green & Co.).
2. Pidduck, F. B. Treatise on Electricity.

(v) Modern Physics.

Text-books—

1. Crowther, J. A. : Ions, Electrons and Ionising Radiations (Edward Arnold & Sons).
2. Wilson, H. A. Modern Physics (Blackie & Son).
3. Richtmyer : Introduction to Modern Physics — (McGraw Hill Book Co.).

Text-books on Practical Physics—

1. Worsnop and Flint Practical Physics (Methuen).
2. Watson : Text-book of Practical Physics (Longmans Green & Co.).
3. Bedford : Practical Physics (Longmans Green & Co.).

Books for reference in Physics (Main)—

1. E. Pöschl and Prandtl : The Physics of Solids and Fluids (Blackie & Son).
2. Lamb, H.—The Dynamical Theory of Sound (Edward Arnold

and Sons), 3. Southall—Principles and Methods of Geometrical optics. 4. Jeans, J. H.—Electricity and Magnetism (C. U. P.). 5. Sir J. J. Thomson and G. P. Thomson—Conduction of Electricity through gases. 6. Ruark and Urey—Atoms, Molecules and Quanta (McGraw Hill Book Co.). 7. Arthur Haas—Introduction to Theoretical Physics—Vols. I and II (Constable & Co.). 8. Sommerfeld, A.—Atomic Structure and Spectral Lines (Methuen & Co.). 9. Compton and Allison—X-Rays in theory and practice (Macmillan). 10. M. N. Saha and N. K. Saha—Modern Physics—Volumes I and II (The Indian Press, Allahabad). 11. Max Born : Atomic Physics. 12. Abraham Backer : Theory of Electricity (Blackie and Son).

Physics (Subsidiary).

(a) Text-books—

1. Allen and Moore : Practical Physics (Macmillan). 2. Wagstaff : Properties of Matter (Tutorial Series). 3. Edser : Heat for Advanced Students (Macmillan). 4. Edser : Light for Advanced Students (Macmillan). 5. Hadley : Electricity and Magnetism (Macmillan). 6. Schuster and Lees : Practical Physics (Advanced) (Macmillan). 7. Duncan and Starling : Text-book of Physics (Macmillan). 8. Hart : Advanced Heat (Bell & Sons). 9. Hadley : Everyday Physics (for general information) (Macmillan). 10. Yorke : Applied Electricity.

(b) Book for reference—

Bedford : Practical Physics (Longmans).

Chemistry (Main).

(i) General and Historical Chemistry.

Text-books—

1. Moore : History of Chemistry. 2. Weeks : Discovery of Elements. 3. Fajans : Radio activity. 4. G. T. Morgan : Modern Developments in Inorganic Chemistry. 5. Glasstone : Recent advances in General Chemistry. 6. Glasstone : Recent advances in Physical Chemistry. 7. A. W. Stewart : Recent advances in Organic Chemistry.

(ii) Physical Chemistry.

(a) Text-books—

1. A. J. Mee : Text-book of Physical Chemistry. 2. F. Daniels : Experimental Physical Chemistry

(b) Books for reference—

1. Taylor : A Treatise on Physical Chemistry. 2. Fajan and Wust : Practical Physical Chemistry. 3. Reilly and Rae : Physico-Chemical Methods, Vols. I and II.

*(iii) Inorganic Chemistry.**(a) Text-books—*

1. Partington Text-book of Inorganic Chemistry
2. Mellor and Parkes: Modern Inorganic Chemistry.
3. Caven: A System of Qualitative Analysis.
4. Kolthoff and Sandell: Quantitative Analysis.
5. Biltz Inorganic Preparations.

(b) Books for reference—

1. Ephraim Inorganic Chemistry.
2. Hopkins: Rarer Elements
3. Treadwell and Hall. Quantitative analysis.

*(iv) Organic Chemistry.**(a) Text-books—*

1. Schuldt: A text-book of Organic Chemistry.
2. Dey and Sitaraman: Practical Organic Chemistry.
3. Clarke: Handbook of Organic Analysis
4. P. Karr translated by H. B. Watson: Text-book of Organic Chemistry.

(b) Reference books—

1. J. B. Cohen: Advanced Organic Chemistry.
2. Gilman: Advanced Organic Chemistry.
3. Gattermann: Practical Organic Chemistry.

*(v) Special Subjects.**(a) ELECTRO-CHEMISTRY**Text-books—*

1. Allmand: Applied Electro-Chemistry.
2. Kolthoff and Furmann—Potentiometric titrations.
3. Clarke—H⁺-ion Concentration.

N. B.—Candidates are required to perform experiments illustrating the subject included in the course of their special subject.

*(b) TECHNICAL GAS REACTIONS.**Text-books—*

1. Haber Technical Gas Reaction
2. Rideal and Taylor—Catalysis in Theory and Practice.

*(c) ANALYTICAL CHEMISTRY.**Text-books—*

1. Mellor—Quantitative Analysis.
2. Hillebrand and Lundell—Applied Inorganic Analysis.
3. Kolthoff and Furmann—Volumetric Analysis—

Volumes I and II. 4. Schoeller and Powell—Analysis of Minerals and Ores of Rarer Elements. 5. Brearly and Ibbotson—Analysis of Iron and Steel. 6. Lowe—Ore Analysis. 7. Emich—Microchemisches Praktikum. 8. Feigl—Tupful Analyse. 9. Chamot—Chemical Crystallography.

(d) CHEMISTRY OF RARER ELEMENTS AND THEIR INDUSTRIAL USES.

Text-books—

1. Spencer—The metals of the rare earths. 2. Friend—Text-book of Inorganic Chemistry. 3. Levy—Rare earths. 4. Browning—Rare Elements.

(c) TINCTORIAL CHEMISTRY.

Text-books—

1. Green—Analysis of Dyestuffs. 2. Knecht, Rawson, and Lowenthal—Manual of Dyeing (2 Vols.) 3. Hubner—Bleaching and dyeing of vegetable fibrous materials. 4. Whittaker—Dyeing with coal-tar colours. 5. Mathews—Textile fibres.

(f) BIO-CHEMISTRY.

Text-books—

1. Cameron—Text-book of Bio-Chemistry. 2. Bayliss—Enzyme action. 3. Mathew—Physiological Chemistry. 4. Gortner—Bio-Chemistry. 5. Pryde—Recent researches in Bio-Chemistry. 6. Waldschmidt-Leitz—Enzymes. 7. Parson—Fundamentals of Bio-Chemistry in relation to human Physiology. 8. Cole—Practical Physiological Chemistry. 9. Morrow—Bio-Chemical Laboratory methods.

(g) CHEMISTRY OF SUGARS AND CARBO-HYDRATES.

Text-books—

1. W. N. Haworth—Constitution of the Sugars. 2. H. Pringsheim—Chemistry of the mono and poly-saccharoses. 3. J. B. Cohen—Organic Chemistry, Vol. III, Chapter on Sugars. 4. Roger's Industrial Chemistry Vol. II, Chapters pertaining to starch, paper and artificial silk. 5. Prinsen Geerligs—Methods of Chemical Control in Sugar Factories. 6. C. A. Browne. Handbook of Sugar Analysis. 7. H. Ingle: Agricultural Chemistry.

(h) CHEMISTRY OF COLLOIDS.

Text-books—

1. H. R. Kruyt—A Text-book of Colloids (John Wiley & Sons, New York). 2. H. Freundlich—Capillary Chemistry (Methuen, London).

3. Freundlich—New conceptions in colloidal Chemistry (Methuen, London). 4. H. N. Holmes—Laboratory Manual of Colloidal Chemistry (John Wiley & Sons). 5. Emil Hatcheck—Laboratory Manual of Colloidal Chemistry. 6. Emil Hatcheck—Handbook of Colloidal Chemistry. 7. J. Alexander—Colloidal Chemistry—2 volumes.

Chemistry (Subsidiary).

(a) Text-books—

1. Smith. Introduction to Inorganic Chemistry (Bell). 2. Cavan. A short system of Qualitative Analysis (Blackie). 3. Boone A Complete course of Volumetric Analysis (Blackie). 4. Lowry and Austin : A Class Book of Organic Chemistry (Macmillan). 5. Firth : Physical Chemistry (University Tutorial Press).

(b) Books for reference—

1. Partington. Text-book of Inorganic Chemistry (Macmillan). 2. Cavan and Lander Systematic Inorganic Chemistry (Blackie). 3. Cavan : Quantitative Chemical Analysis, Parts I and II (Blackie). 4. Lowry and Sugden : Physical Chemistry.

Mathematics (Subsidiary) for Chemistry (Main) students.

Text-book—

H. S. Carslaw : An Introduction to the Infinitesimal Calculus (Longmans, Green & Co.).

B. With Chemical Technology as main subject

Part I

Mathematics.

Text-books—

Same as for Mathematics Subsidiary for the B. Sc. (Hons.) Chemistry (Main) students.

Physics

Same as for Physics for the B. Sc. (Hons) Chemistry main students.

Chemistry

Inorganic Chemistry—

1. Partington, J. R. : Text-book of Inorganic Chemistry. 2. Cavan and Lander. Systematic Inorganic Chemistry. 3. Caven, R. M. A System of Qualitative Analysis. 4. Cumming and Kay : Quantitative Analysis.

Organic Chemistry—

1. Schmidt, T.: Text-book of Organic Chemistry.
2. Clarke, H. T.: Hand book of Organic Analysis.
3. Gatterman: Practical Organic Chemistry.

Physical Chemistry—

1. Lowry and Sugden. Text-book of Physical Chemistry.
2. Findlay, A.: Practical Physical Chemistry.

General Engineering*(a) Text books—*

1. D. A. Lowe. Text-book on Descriptive Geometry
2. Ripper. Heat-engines.
3. Duncan. Heat-engines
4. Gray: Elements of Electrical Engineering.
5. Morley. Strength of Materials.
6. Lewitt. Hydraulics.
7. K. N. Ayyangar. Notes on Building Materials and Construction.

(b) Books for Reference—

1. D. A. Lowe. Heat-engines.
2. Pullen: Electrical Engineering.
3. Cotton: Electrical Engineering.
4. Lincham: Text-book of Mechanical Engineering.

Part II**General Chemical Technology***Text-books—*

1. Riegel. Industrial Chemistry.
2. Allen Rogers. Industrial Chemistry (2 volumes).

Reference books—

1. C. L. Mantell. Industrial Electro-Chemistry.
2. A. J. Allmand: Applied Electro-Chemistry.

Chemical Engineering.*Text-book —*

- Badger and Macabe. Elements of Chemical Engineering.

Reference books—

1. D. M. Liddell. Hand book of Chemical Engineering Vols. I and II.
2. Harold Tongue. Handbook of Chemical Engineering
3. W.H. Walker
- W. K. Lewis and W. H. McAdams. Principles of Chemical Engineering.

Sugar Technology.*Text-books -*

1. H. C. P. Cheesbrough: Cane Sugar and its Manufacture. 2. Spencer and Meale: Handbook for Cane Sugar Manufacturers and their Chemists.

Pharmaceutical Chemistry.*Text-books—*

1. Bentley and Driver: Text book of Pharmaceutical Chemistry. 2. A.O. Bentley: A Text-book of Pharmaceutics. 3. J. W. Cooper and T. C. Denston: Text-book of Pharmacognosy. 4. Bennet and Cocking: Science and Practice of Pharmacy (Vols. I and II).

Reference books—

1. The British Pharmacopoeia. 2. C. Caspary: A Treatise on Pharmacy.

Laboratory Course.

3. Cooper and Appleyard: Practical Pharmaceutical Chemistry. 4. The British Pharmacopoeia. 5. D. C. Garret: Drugs and Galenicals. 6. British Pharmaceutical Codex, 1934.

Technology of oils and fats.*Text-books—*

1. Oils, Fats and Fatty Foods by E. R. Bolton. 2. The Industrial Chemistry of the Fats and Waxes by T. P. Hilditch. 3. The Utilization of Fats by Dean.

Part II—Final Examination.

C. WITH BOTANY OR ZOOLOGY OR GEOLOGY AS MAIN SUBJECT.

Geology (Main).

- *1. Longwell, Knopf and Flint: Text-books of Geology—Part I, Physical Geology (John Wiley & Sons). 2. R. S. Tarr and L. Martin: College Physiography (Macmillan & Co.). 3. W. Bowie: Isostasy (E. P. Button & Co.). 4. A. Wegener: The Origin of Continents and Oceans (Methuen & Co.). *5. T. Joly: The surface History of the Earth (Clarendon Press, Oxford). 6. J. A. Steers: The Unstable

* The books marked asterisk are text-books and others are for reference.

Earth (Methuen & Co.) * 7. Gregory & Barrett General Stratigraphy. (Methuen & Co.). * 8. D. N. Wadia : Geology of India. (Macmillan & Co.). * 9. Lahoe : Field Geology. * 10. James Geikie : Structural and Field Geology 11. Bayley and Willis Geologic Structures. 12. Cambridge Geological Series, Parts I and II. 13. A. Harker : Notes on Geological Map Reading. * 14. R. M. Chalmers : Geological Maps. 15. A. E. H. Tutton, Crystallography and practical crystal measurement, Vols. I & II. * 16. Dana. Text-book of Mineralogy. * 17. N. H. Winchell and A. N. Winchell Elements of Optical Mineralogy. 18. E. H. Krous and W. F. Hunt : Mineralogy. 19. Brush & Penfield : Determinative Mineralogy and Blowpipe Analysis. 20. F. K. Grout : Petrology and Petrography. * 21. F. H. Hatch and A. H. Wells : Petrology of Igneous Rocks. * 22. F. H. Hatch and R. H. Rastall Petrology of Sedimentary Rocks. 23. H. L. Alling : Interpretative Petrology of the Igneous Rocks. 24. A. Harker : Metamorphism. 25. H. B. Milner : Sedimentary Petrography. 26. W. H. Twenhofel : Treatise on Sedimentation. 27. A. Johannsen : Descriptive Petrography of Igneous Rocks (Chicago University Press). * 28. A. Holmes. Petrographic Methods and Calculations. (T. Murby & Co.) * 29. H. H. Swinderton (L. Arbold & Co.). Outlines of Palaeontology. 30. Karl Von Zittel. Vols. I and II : Text-book of Palaeontology 31. A. C. Seward (Cambridge University Press) : Plant life through the Ages. * 32. E. Naeverson : Stratigraphical Palaeontology. * 33. P. Niggli : Ore-Deposits of Magmatic Origin. 34. W. Lindgren : Mineral Deposits. 35. H. H. Rastall : Geology of Metalliferous Deposits. * 36. R. S. Tarr : Introductory Economic Geology. * 37. Lilley : Economic Geology. 38. M. H. Haddock : The Location of Mineral Fields. (Crosby Lockwood & Sons). * 39. J. Coggin Brown : India's Mineral Wealth. 40. Spurr : Ore Magmas. 41. Spurr : Political and Commercial Geology. 42. W. S. Bayley : Non-metallic Minerals. 43. Bulletins of Economic Minerals. G. S. I. 44. Memoirs and Records G. S. I.

IV. M. Sc. DEGREE (CHEMICAL TECHNOLOGY) EXAMINATION

General Economics

Text-book—

Engineering Economics by T. H. Burnham, Vols. I and II.

Reference books—

1. Chemical Engineering Economics by C. Tyler.
2. Engineering Economics by J. C. L. Fish
3. Indian Economics by Jathar and Beri. Vols I and II.

* The books marked asterisk are text-books and others are for reference.

SPECIAL SUBJECT.*Sugar Technology.**Text-books—*

1. C. A. Browne : Hand book of Sugar Analysis. 2. Noel Deerr : Cane sugar. 3. L. A. Tromp : Machinery and Equipment of the Cane Sugar Factory.

Reference books—

1. Maxwell : Modern Milling of Sugar-cane. 2. Reports of the Indian Tariff Committee. 3. Maxwell : Economic Aspects of Cane Sugar Production. 4. F. S. Earle : Sugar-cane and its Culture.

*Pharmaceutics.**Text-books—*

1. The British Pharmacopoeia. 2. Introduction to Pharmacology and Therapeutics.—Gunn. 3. Methods of Biological Assay—J. W. Burn. 4. Recent Advances in Materia Medica—J. W. Burn. 5. The Art of Compounding—Seoville. 6. Incompatibilities in prescriptions—Ruddiman. 7. Text-book of Bio-chemistry—A. T. Cameron. 8. Text-book of Pharmacognosy—H. W. Youngken. 9. Text-book of Pharmacognosy—H. G. Greenish. 10. Text-book of Pharmacognosy—G. E. Trease. 11. Practical Pharmacognosy—T. E. Wallis. 12. Microscopy of Drugs—Kay. 13. Food Analysis—Woodman.

Reference books—

1. Remington's Practice of Pharmacy. 2. Pharmaceutical Codex. 3. Drugs and Galenicals by D. C. Garret. 4. Materia Medica by Ghosh. 5. Martindale's "Extra Pharmacopoeia." 6. Bacteriology—Tanner. 7. Bacteriology—De and Chatterjoe. 8. Indigenous Drugs of India—R. N. Chopra. 9. Public Health Laboratory Work—Kenwood.

M. Sc. DEGREE IN CHEMISTRY (INCLUDING MICROSCOPY OF FOODS, DRUGS AND WATER)

(a) Text-books—

1. A. T. Cameron : A Text-book of Bio-chemistry. 2. H. S. Redgrove : Spices and Condiments. 3. Kenwood : Public Health Laboratory Work. 4. British Pharmacopoeia. 5. Science and Practice of Pharmacy by Bennet and Cocking—Vol. 2. 6. Woodman, A. G. : Food Analysis. 7. Cox : Chemical analysis of Foods. 8. Gunn : Introduction to Pharmacology and Therapeutics. 9. N. Evers : Chemistry of Drugs.

(b) *Books for reference—*

1. British Pharmaceutical Codex. 2. Garratt: Drugs and Galenicals.
3. Leach: Food inspection and Analysis. 4. De and Chatterjee: Bacteriology.
5. Tentative and Standard Methods adopted by the Association of Official Agricultural Chemists. 6. Richmond: Dairy Chemistry.
7. Liverseege: Adulteration and Analysis of Foods and Drugs. 8. Cooper and Denston: Text-book of Pharmacognosy.
9. Wallis: Practical Pharmacognosy. 10. Thresh, Beale and suckling; Examination of waters and water supplied.
11. Jamson and Parkinson: Synopsis of Hygien. 12. Cuthbert Dukes: Bacteriology of Food.
13. Bamford: Poisons, their isolation and identification. 14. Hawk: Practical Physiological Chemistry.

B. COM. (HONS.) DEGREE EXAMINATION.

(Under Revised Regulations)

Part II—Group A.

(COMPULSORY SUBJECTS.)

(1) General Economics.

(a) *Text-books—*

1. Frederic Benham: Economics. 2. Jathar and Beri: Indian Economics.

(b) *Books for reference—*

1. Taussig: Principles of Economics, Vols. I and II. 2. Marshal: Principles of Economics.
3. Economica. 4. The Economist.

(2) Banking.

(a) *Text-books—*

1. M. L. Tannan's Law and Practice of Banking in India. 2. Sayers: Modern Banking.
3. Panandikar: Banking in India.

(b) *Books for reference—*

1. Moxon: Practical Banking. 2. Sheldon: The Practice and Law of Banking.
3. Davies: Bank Organization and Management. 4. Banker's Magazine.
5. Conant: Principles of Money and Banking. Vols. I and II. 6. Collin Clarke: "Twenty Years of Federal Reserve Banking."
7. S. S. Katze Neilen Baum: Soviet Banking. 8. Beckhart and Wills; Central Banks.
9. Kisch and Elin; Central Banks. 10. B. R. Rau: Elementary Banking.
11. B. R. Rau: Present Day

Banking in India (IV Edition). 12. Agger: Organized Banking. 13. Holdsworth: Money and Banking. 14. Journals of the Institute of Bankers, London and of the Indian Institute of Bankers. 15. Muranjan: Modern Banking in India (New Book Depot, Madras).

(3) *Accountancy.*

(a) *Text-book—*

Batliboi's Advanced Accounts.

(b) *Books for reference—*

1. Carter Advanced Accounts. 2. Cropper: Higher book-keeping and Accounts. 3. Spicer and Pegglar Book-keeping and Accounts. 4. Dicksee. Fundamentals of Accountancy, Vols. I and II.

(1) *Business Organisation.*

(a) *Text-books—*

1. Dicksee Business Organization. 2. Davar Business Organization.

(b) *Books for reference—*

1. Sen and Bannerjee. Principles of Commerce and Business Organization. 2. Stephenson: Principles and Practice of Commerce. 3. Hancy: Business Organization. 4. Pitman's Manual of Business Training 5. N. Das. Industrial Enterprise in India.

(5) *Secretarial Practice.*

(a) *Text-books—*

1. Practical Secretary's work by Lee and Barr. (Pitmans). 2. Davar's Business Organization. (Butterworth).

(b) *Books for reference—*

1. Arthur Coles: Guide for the Company Secretary. 2. Palin and Martin. The Chairman's Manual. 3. Earnest Martin How to take minutes 4. Nixon and Richardson. Secretarial work and Practice. 5. Stephenson: Principles and Practice of Commercial Correspondence.

(6) *Commercial Geography.*

(a) *Text-books—*

1. L. Dudley Stamp: Intermediate Commercial Geography, Parts I and II 2. Oxford Advanced Atlas.

(b) *Books for reference—*

1. B. B. Mukerjee: Economic Geography of India. 2. Chisholm: Handbook of Commercial Geography. 3. Imperial Gazetteer of India, Vols. I and II, 4. Indian Year book (Latest Edition). 5. Statesman

Year Book—Latest issue 6 Kaji : General Principles of Geography (Oxford University Press). 7. Kaji : Lands beyond the Border (Oxford University Press).

(7) *Mercantile Law.*

(a) *Text-books—*

1. Davar . Mercantile Law. 2. Relevant Baro Acts.

(b) *Books for reference—*

1. Khargamwalla's Indian Company Law. 2. Khargamwalla's Indian Negotiable Instruments. 3. Anson : Law of Contract. 4. Desai : Law of Contract. 5. S. R. Dongerkerry . Indian Partnership Act of 1932. 6. Pollock and mulla Indian Contract Act, 7. Agarwal : Workmen's Compensation Act. 8. Morrison . Indian Arbitration Act 9. Mulla . Sale of Goods. 10. Ayyangar and Chari . Indian Companies Act (Butterworth). 11. E Venkatesam . Handbook of Contracts and Negotiable Instruments.

(8) *Statistics and their application to Commerce.*

(a) *Text-books—*

1. Rhodes . Elements of Statistical Methods. 2. King : Statistical Methods (Macmillan).

(b) *Books for reference—*

1. Official Statistical Publications such as the Statistical Abstract for British India. 2. Robertson Bowleyes A Scheme for an Economic Census of India. 3. Sankhya Indian Journal of Statistics.

Part II—Group B.

(SPECIAL SUBJECTS.)

Any one of the following special subjects :—

(1) *Advanced Accounting and Auditing.*

(a) *Advanced Accounting.*

(a) *Text-books—*

1. L. C. Cropper Higher Book-keeping and Accounts. 2. W. Bigg : Cost Accounts. 3. Bātlilboi : Income-tax Manual and Guide to Income-tax Practice.

(b) *Books for reference—*

R. C. Doodhmall . A Treatise on Indian Income-tax Law (New Book Depot, Bombay).

(b) Auditing.

(a) *Text-book*—

Spicer and Pegglar : Practical Auditing or Dicksee's Auditing.

(b) *Books for Reference*—

1. Cutforth : Audits. 2. Fixley . Auditing. 3 Spicer and Pegglar: Audit Programmes. 4. Cocke : Legal Decisions affecting Auditors.
5. Batliboi : Lectures on Auditing.

(2) *Transport.*(a) *Text-book*—

Johnson, Hebner and Wilson Principles of Transportation.

(b) *Books for reference*—

1. W. M. Acworth Historical Sketch of State Railway Ownership.
2. W. M. Acworth : Elements of Railway Economics. 3. W.T. Stephenson . Communications. 4. H B. Webb : Story of the King's Highway.
5. G. L. Boag : Manual of Railway Statistics. 6. W. Z. Ripley : Railroad—Rates and Regulations. 7 H. M. Jagtiani : The Role of the State in the Provision of Railways. 8. H. Bell Railway Policy in India.
9. S C. Ghose : Lectures on Indian Railway Economics. 10. Saigal : Development of Indian Railways. 11. Mehta : Indian Railways—Rates and Regulations. 12. D. Kroop . Outlines of Railway Economics.
13. S. C. Williams : Economics of Railway Transport. 14. K. C. Srinivasan : The Law relating to Freight rates in India. 15. Fenelon . Railway Economics. 16. W. H. Mills Railway Construction.
17. Brunner : The Problem of Motor Transport. 18. Grupp : Economics of Motor Transportation. 19. Fenelon : Economics of Road Transport.
20. Meyrich Jones : Commercial Motor Transport. 21. Fenelon : Co-ordination of Road-rail Transport 22. Cunningham : Port Administration and Operation. 23. Russel Smith. The Ocean Carrier. 24. R. Morris : Rail-road Administration. 25. C. P. Tevvari. Indian Railways. 26. J. Whitehead : Indian Railways described. 27. W. E. Weld : India's Demand for Transportation. 28. Sarkar : Inland Transport and Communications. 29. Wilson : Co-ordinated Motor-rail-Steamship Transportation. 30. Kirkaldy : British Shipping.
31. Johnson and Huckner : Principles of Ocean Transportation
32. Todd : The Shipping World. 33. Reports of the various committees appointed to enquire into the working and administration of Indian Railways. 34. High Court Decrees of Indian Railway Cases—Tiruvengkatachari.

(3) *International Trade.*(a) *Text-books*—

1. International Trade by P. Barretwhale (H. U. L.)
2. Theory of International Trade by Haberler.

(b) Books for reference—

1. Hoggson An Introduction to International Trade and Tariffs.
2. Bastable: Theory of International Trade. 3. Bastable: Commerce of Nations. 4. Taussig: International Trade. 5. Harrod. International Economics.

*(4) Currency and Exchange.**Books for reference—*

1. Robertson: Money. 2. League of Nation. Banking and Currency Chapters on "World Economic Survey." 3. Gayer: Monetary Policy and Economic Stabilisation (A G. M. Black, London) 4. Negaro: Modern Monetary Systems. 5. Fisher. Purchasing Power of Money. 6. Keynes Treatise on Money. 7. Sir Coyajee: Indian Currency and Exchange. 8. All Currency Commission Reports. 9. Clare A. B. C. of Foreign Exchanges. 10. Spalding Foreign Exchange. 11. Evitt: Practical Banking and Currency and Exchange 12. Kinley Money. 13. Dr. J. C. Sinha. Indian Currency during the last decade (1926-36) --Delhi University Publication. 14. B. P. Adharkar: Indian Monetary Policy.

*(5) Recent Economic History of England, France, Germany,
Italy, Russia, Japan and India*

Books for reference—

1. Knowles. Industrial and Commercial Revolution in the 19th Century (Routledge). 2. Briggs and Jordan: Economic History of England (Oxford University Press). 3. Bogart: Economic History of U. S. A. (Longmans). 4. Coles. A Survey of Contemporary Europe (Gollancz). 5. Bryan Modern Japan from Within. 6. Count Okuma: Modern Japan—(2 vols.). 7. Vera Anstey Economic Development of India. 8. Ogg and Sharp: Economic History of Europe.

*(6) Insurance.**Books for reference—*

1. Life Assurance by J. H. Mages. 2. Life Assurance by Hubner. 3. Insurance Companies Investments by H. E. Raynes. 4. Principles of Life Assurance by Maclear. 5. A Guide to Life Assurance by Leigh. 6. Marine Insurance—Its principles and practice by F. Tompleman. 7. Principles and Practice of Fire Insurance by F. Godwin. 8. Motor Insurance by W. F. Todd. 2. Personal Accident, Disease and Sickness Insurance by J. W. Wilson. 10. Workmen's Compensation Insurance by G. E. Golding. 11. Indian Life Assurance Companies Act (latest). 12. Indian Workmen's Compensation Act (latest).

SECTION IV

ENDOWMENTS

(A) Abstract Statement of Endowments

Name of Endowment.	Name of Donor.	Total Value.	Annual Income.	Purpose.
GENERAL				
1. Maharajah of Jeypore Endowment.	Shree Sree Maharajah Vikrama Deo Varma Garu, Hon. D. Litt., (Andhra), Kala Prapurna, Maharajah of Jeypore.	Rs. 1 lakh every year till a Capital sum of Rs. 15 lakhs is paid independently of the 1 lakh donation.	Rs. 1 lakh.	To meet the recurring expenditure of the Jeypore Vikrama Deo College of Science and Technology, (Vide p. 256.)
2. Maharajah of Bobbili Endowment.	Maharajah Sri Rao Sir Venkata Sweta Chalapathi Ranga Rao Bahadur, G. C. B. E., Rajah of Bobbili.	Rs. 1 lakh.	Rs. 6,205.	For encouragement of Telugu and Sanskrit Learning. (Vide p. 256).
3. Rajah of Panagal Endowment.	Rajah Ramarayanam Garu, M. L. C. Rajah of Panagal.	Rs. 30,000.	Rs. 5,000 + 1,500	For instituting a Readership in Experimental Psychology. (Vide p. 257).
4. H. E. H. The Nizam's Endowment.	H. E. H. The Nizam's Government.	Rs. 1,00,000.	...	For purposes of the University Buildings. (Vide p. 257).
5. His Highness The Maharajah and Her Highness The Maharani Setu Parvathi Bayi of Travancore's Endowment.	His Highness The Maharajah and Her Highness The Maharani Setu Parvathi Bayi of Travancore.	Rs. 1,00,000.	...	For purposes of the University Buildings. (Vide p. 257).
6. Sir Alladi Krishnaswami Aiyar Endowment.	Sir Alladi Krishnaswami Aiyar, Advocate-General, Madras.	Ten years Endowment of Rs. 1,000 per year.	Rs. 1,000.	For arranging lectures by distinguished Scholars. (Vide p. 257)

ABSTRACT STATEMENT OF ENDOWMENTS.—(Contd.)

Name of Endowment.	Name of Donor.	Total Value.	Annual Income.	Purpose.
	GENERAL (Contd.)			
7. Mr. Tikavarapu Rami-Reddy and his daughters' Endowment.	Mr. T. Rami Reddy of Nellore and his daughters Kumari T. Syamala and Kumari T. Lakshminikantam.	Rs. 25,000.	...	For the construction of T. L. N. Reddy Sabha. (<i>Vide</i> p. 258)
8. The Vice-Chancellor's Fund.	Sir C. R. Reddy, M. A. (Cantab.) Hon. D. Litt. (Andhra), M. L. C.	Rs. 12,000 every year upto 31-3-41 Rs. 500 Do. from 1-4-41	... 6,000	For purposes of benefit to the University. (<i>Vide</i> p. 258)
9. East Godavari District Board Endowment.	East Godavari District Board.	Rs. 3,000 per year upto 1941-42 Rs. 4,200 from 1942-43	Rs. 4,200.	For instituting the Goutami Readership. (<i>Vide</i> p. 259)
10. West Godavari District Board Endowment.	West Godavari District Board.	Rs. 4,200 per year upto 1941-42 Rs. 4,800 from 1942-43	Rs. 4,800.	For founding the Gandhian Readership. (<i>Vide</i> p. 259)
11. Vizagapatam District Board Endowment.	Vizagapatam District Board.	Rs. 8,400 per year.	Rs. 8,400.	For founding the Vizagapatam District Board Professorship. (<i>Vide</i> p. 259.)
RESEARCH FELLOWSHIPS AND RESEARCH SCHOLARSHIPS.				
1. Kistna District Board Research Fellowships and Research Scholarships.	Kistna District Board.	Rs. 50,000.	Rs. 4,564	For awarding 2 Research Fellowships for D Sc. and 2 Research Scholarships for M. Sc. (<i>Vide</i> p. 260)
2. Guntur District Board Research Fellowships.	Guntur District Board.	Rs. 40,000.	Rs. 1,953.	For awarding 2 Research Fellowships. (<i>Vide</i> p. 261)

ABSTRACT STATEMENT OF ENDOWMENTS—(Contd.)

Name of Endowment.	Name of Donor.	Total Value.	Annual Income.	Purpose
RESEARCH FELLOWSHIPS AND RESEARCH SCHOLARSHIPS &c.—(Contd.)				
2-A Sir C. V. Raman Research Scholarship	Sir C. V. Raman	Rs. 100 per month*	Rs. 1,200	For awarding 2 Research Scholarships of the monthly value of Rs. 50 each to research workers in the Dept. of Physics. (Vide p. 266)
3. Cocanada Municipality Research Fellowship	Municipal Council, Cocanada.	Rs. 1,000**	Rs. 1,000	For awarding 1 Research Fellowship for D.Sc. of the monthly value of Rs. 80 in the Technology Dept. (Vide p. 263)
4. The Vizagapatnam Electric Supply Corporation Research Fellowship.	The Vizagapatnam Electric Supply Corporation Ltd., Vizagapatnam.	Rs. 360 per year for a period of 3 years.	Rs. 360	For awarding 1 Research Fellowship of the monthly value of Rs. 80 in Physics or in any other allied subject. (Vide p. 264)
5. Dr. C. R. Reddy Research Fellowship.	Mr. P. V. Krishnayya Chowdary	Rs. 360 per year.†	Rs. 360	For awarding a Research Fellowship. (Vide p. 265)
6. K. V. Narasing Rao Research Scholarship.	Dr. K. Rangadhama Rao, Professor in Physics, Andhra University.	Rs. 30 per month.	Rs. 360	For instituting a Research Scholarship in memory of his father. (Vide p. 267)
7. The Vizagapatnam Municipality Research Scholarships.	Municipal Council, Vizagapatnam	Rs. 400	Rs. 400	For awarding 2 Research Scholarships each of the monthly value of Rs. 30 for 10 months in Science. (Vide p. 267)

*Discontinued from

**Discontinued from

†Discontinued from

‡Discontinued from

ABSTRACT STATEMENT OF ENDOWMENTS—(Contd.)

Name of Endowment.	Name of Donor.	Total Value.	Annual Income.	Purpose.
RESEARCH FELLOWSHIPS AND RESEARCH SCHOLARSHIPS &c.—(Contd.)				
8. The Rajahmundry Municipality Research Scholarship.	Rajahmundry Municipality.	Rs. 360 per annum.	Rs. 360	For one Research Scholarship in Science subjects. (<i>Vide</i> p. 268)
9 & 10. Sree Krishna Chandra Deo Scholarship. Srimati Rekha Devi Scholarship.	Sree Sree Sree Maharajah Dr. Vikrama Deo Varma, Hon. D.Litt. (Andhra), Kal. Prapurna, Maharajah of Jeypore.	Part of the Maharajah of Jeypore Endowment.	Rs. 40 per month.	For awarding Studentships to deserving Oriya students in the University Colleges. (<i>Vide</i> p. 269)
11. Goschen Scholarships.	Goschen Memorial Fund Committee, Madras.	Rs. 8,700	Rs. 455	For instituting 4 Scholarships each of the annual value of Rs. 108 (two Junior and two in Senior B. A.). (<i>Vide</i> p. 270)
12. Andhra Insurance Co. Studentships.	Andhra Insurance Co. Ltd., Masulipatam.	Rs. 360 per year.*	Rs. 360	For awarding three studentships of Rs. 120 each to B. Com. Hons. students. (<i>Vide</i> p. 271)
13. Andhra Scientific Co Studentships.	Andhra Scientific Co. Ltd., Masulipatam.	Rs. 360†	Rs. 360	For awarding three studentships of Rs. 120 each in the Physics or Chemistry Department. (<i>Vide</i> p. 273)
14. V. P. Brahmananda Sastri Studentships.	Mr. V. P. Brahmananda Sastri, Rajahmundry.	Rs. 6,000	Rs. 210	For awarding three Studentships each of the annual value of Rs. 70 in the Telugu Department. (<i>Vide</i> p. 274)

*Discontinued from

†Discontinued from

ABSTRACT STATEMENT OF ENDOWMENTS —(Contd.)

Name of Endowment.	Name of Donor.	Total Value	Annual Income.	Purpose
RESEARCH FELLOWSHIPS AND RESEARCH SCHOLARSHIPS &c.—(Contd.)				
15. Anantapur District Board Studentships.	Anantapur District Board	Rs 350 per annum.	Rs 350	For one Senior and one Junior Studentship in History (<i>Vide</i> p. 274)
16. Ellore Municipality Studentships.	Ellore Municipality	Rs. 360*	Rs 360	For awarding 2 studentships (<i>Vide</i> p. 275)
17. Goutami Research Fellowship.	East Godavary Lt Board	From the annual donation of Rs. 3000**	Rs. 360 per annum	For instituting a Research Fellowship in Bio-Chemistry. (<i>Vide</i> p. 276)
18. Chittoor Dt Board Research Fellowship.	Chittoor District Board.	Rs 360 per year	Rs 360	For awarding a fellowship of the monthly value of Rs. 30/- for research in the J. V. D. College of Science & Technology. (<i>Vide</i> p. 276)
19. The Vizianagaram Municipality Studentships.	Vizianagaram Municipality	Rs. 360 per annum. †	Rs 360	For Two studentships in Chemical Technology. (<i>Vide</i> p. 277)
20. Guntur Municipality Studentships.	Guntur Municipality.	Rs. 750 per annum.	Rs. 750	For awarding 4 studentships each of the monthly value of Rs. 20/- tenable for nine months in the University College of Arts (<i>Vide</i> p. 277)

* Discontinued from

** Discontinued

† Discontinued

ABSTRACT STATEMENT OF ENDOWMENTS.—(Contd.)

Name of Endowment.	Name of Donor.	Total Value.	Annual Income	Purpose
RESEARCH FELLOWSHIPS AND RESEARCH SCHOLARSHIPS &c.—(Contd.)				
21. The Maharajah of Jeypore Studentship.	The Maharajah of Jeypore	Rs. 8,000	Rs. 240	For one Studentship in Physics to one Oriya candidate.
22. Rajah of Challapalli Studentship.	Rajah of Challapalli.	Rs. 8,000	Rs. 240	For one Studentship in Chemistry.
23. Hindupur Municipality Studentship.	Hindupur Municipality.	Rs. 200 per annum	Rs. 200	For one Studentship.
PRIZES.				
1. Vangala Vanalata Devi Prize (For Women)	Dr. V. S. Ram, M.A., Ph.D., F.R.H.S., Lucknow University.	Rs. 1,200	Rs. 63	B. A. Hons. or Pass—History (<i>Vide</i> p. 279)
2. V. Somasundara Rao Prize	Mr. Voruganti Somasundara Rao Pantulu, Vizianagaram	700	21	B. A. Hons.—Telugu (<i>Vide</i> p. 280)
3. Sreemati Ishwaradevi Sahni Prize (For Women).	Dr. B. Sahni Lucknow University	1,000	39	B. A. Hons. or Pass (<i>Vide</i> p. 280)
4. Sir George Stanley Prize.	His Excellency Lt. Col. the Rt. Hon'ble Sir George Fredrick Stanley, P. C., G. C. S. I., G. C. I. E., C. M. G., Governor of Madras.	1,250	46	B. A. Hons. Part I or B. Sc. Hons. Part I English (<i>Vide</i> p. 281)
5. Eka (Yeka) Dandiah Pantulu Prize.	Mr. Eka Dandiah Pantulu	700	24	B. A. Part II Sanskrit. If none Oriental-Titles (<i>Vide</i> p. 282)

ABSTRACT STATEMENT OF ENDOWMENTS—(Contd.)

Name of Endowment.	Name of Donor	Total Value.	Annual Income.	Purpose.
	MEDALS.	Rs.	Rs.	
1. S. Krishnaswami Alayar Medal.	Sreemati Meenakshi Krishnaswami Alayar, wife of the late Principal.	1,200	44	Inter, Physics (<i>Vide</i> p. 296).
2. A. N. P. D. Krishnamachari Medal.	Dharmavaram Krishnamachari Memorial Committee, Bellary.	1,500	69	Inter, Telugu Pt. II (<i>Vide</i> p. 287).
3. Sir R. Venkataratnam Intermediate Medal.	Sir R. Venkataratnam Shashipurthi Celebration Committee, Cocanada	1,200	52	Inter, Merit with a First Class (<i>Vide</i> p. 284).
4. Srimati S. Annapur-namma Medal (For women).	Mr. V. Purnaiya Pantulu, Sub-Judge, Rajamundry.	1,200	56	Inter. All parts (<i>Vide</i> p. 294).
5. Prabhala Sundara-Ramayya Pantulu's Medal.	Mr. Prabhala Sundara Ramayya Pantulu, B. A., B. L., Dowlaiswaram, East Godavari District.	2,000	55	B. A. Part II Telugu (<i>Vide</i> p. 302).
6. K. V. Lakshmana Rao Medal.	Nayana Vensata Ranga Rao Reddy Garu, Zamindar of Munagala	1,500	73	B. A. Indian History (<i>Vide</i> p. 283).
7. Bela Saraswati I. Padmavati Devi Medal (For women).	Mr. Inturi Konyaya Naidu, B. A., Tahsildar, West Godavari Dt.	1,400	55	B. A. Music (until courses in Music are opened, for Telugu under part II) (<i>Vide</i> p. 296).
8. Sir R. Venkataratnam B. A. Medal.	Sir R. Venkataratnam Shashipurthi Celebrations Committee, Cocanada.	1,200	52	B. A. Optional Branches (<i>Vide</i> p. 284).
9. First Pro-Chancellor's Medal.	Sri Rao Sir Venkata Swetachalapathi Ranga Rao Bahadur Maharajah of Bobbili, the first Pro-Chancellor.	2,000	60	B. A. All parts (<i>Vide</i> p. 289).
10. Mantniragada Nagen-dra Sayi Medal.	Rao Bahadur M. Narasimham, Member, Public Service Commission, Madras.	2,000	55	B. A. Part III English (<i>Vide</i> p. 301).

ABSTRACT STATEMENT OF ENDOWMENTS—(Contd.)

Name of Endowment.	Name of Donor	Total Value	Annual Income	Purpose.
	MEDALS (Contd.)	Rs	Rs	
11. The Kalaprapurna Jayanti Ramayya Pantulu Medal.	Jayanti Ramayya Pantulu Medal Committee.	2,000	55	B. A. Part III Telugu & Early South Indian History (<i>Vide</i> p 303)
12. General MacDonald Medal.	Some friends of the late Major-General MacDonald	2,100	88	B. A. Hons. or Pass English (<i>Vide</i> p. 290).
13. Ch. Sanyasiraju Medal.	Mr. Chavuru Sabha Rao, Vizianagaram	1,500	75	B. A. Hons.—Mathematics (<i>Vide</i> p 286).
14. T. Sambaiya Medal.	Mr. V. S. Tamma, M. Sc., Vice-Principal, Meerut College.	1,500	76	B. Sc. Physics Main (<i>Vide</i> p. 293)
15. General Sir Arthur Cotton Medal	General Sir Arthur Cotton Memorial Committee.	2,000	55	B. Sc. Hons. Tech Main (<i>Vide</i> p. 300).
16. Sripathi Medal.	Rao Sahib Sripati Seetapa; Rao B. A., B. L. Vizagapatam.	2,900	108	B. Sc Hons.—Main and Sub. (<i>Vide</i> p 295).
17. The Metcalfe Medal.	The Metcalfe Memorial Committee, Rajahmundry	1,530	52	M. Sc Physics (<i>Vide</i> p. 299).
18. Anderson Medal.	One interested in the cause of higher medical education.	1,200	54	M B.—Anatomy and Embryology (<i>Vide</i> p. 288).

ABSTRACT STATEMENT OF ENDOWMENTS—(Contd.)

Name of Endowment.	Name of Donor.	Total Value.	Annual Income.	Purpose.
	MEDALS (Contd.)			
19. Kameswari Viswanath Medal.	Mr. D. A. Narasimham, M. A., L. T.	Rs. 1,500	Rs. 85	Vidya Praveena—Sanskrit (Vide p. 291)
20. Sir R. Venkataratnam Post-Graduate Medal (For thesis)	Sir R. Venkataratnam Sashtipurthi Celebration Committee.	1,200	78	B. A. Hons. and M. A. Degree holders of this University (Vide p. 282)
21. Dr. A. Lakshmiipathi Medal (For thesis).	Dr. A. Lakshmiipathi, M. B. C. M. Madras.	1,000	59	Essay (Vide p. 292)
22. Sreemati Raghurati Seshamma (Lady R. Venkataratnam Medal) (For women).	Sreemati P. Bapayamma	1,000	55	Degree Examination (Vide p. 297)
23. Dr. S. Rangachari Medal.	Sreemathi Kamala Rangachari.	1,000	55	M. B. B. S. Operative Surgery (Vide p. 298)
24. Dr. S. Rangachari Surgery Medal.	Mr. R. Ramjeddas Aiyar, Zamindar of Kannivadi.	1,500	52	M. B. B. S. Surgery (Vide p. 299)
25. Jayanti Subhadra Devi Medal (For women).	Mr. Jayanti Satyanarayanamurty M.A., Principal Govt. Training College, Rajahmundry.	1,200	55	First, Second & Final M. B. B. S. Examinations (Vide p. 302)
26. Major Ebdon Memorial Medal	Major Ebdon Memorial Committee.	2,000	Interest on 2,000	M. S. (Vide p. 304)

(B) Endowments General**(1) Maharajah of Jeypore Endowment**

Sree Sree Sree Maharajah Vikrama Deo Varma, Maharajah of Jeypore, executed a bond agreeing to pay towards the recurring expenditure of the University College of Science and Technology (called after him as the Jeypore Vikrama Deo College of Science and Technology in grateful recognition of his munificent gift) an annual contribution of Rs. 50,000 in 1933-1934, of Rupees 75,000 in 1934-35, and of Rs. 1,00,000 thereafter, till such time when he or his heirs might pay up a capital sum of Rs. 15,00,000.

The Senate at its meeting held on 8—3—40 resolved as per clause V (1) of the Instrument of Gift of a perpetual annuity executed by the Maharajah Saheb of Jeypore, one Professorship in Physics in the Jeypore Vikrama Deo College of Science and Technology designated as "Ramachandra Deo Professorship in Physics" after Sri Ramachandra Deo, the late Maharajah of Jeypore and one Professorship in Chemistry in the Jeypore Vikrama Deo College of Science and Technology, as "Vikrama Deo Professorship in Chemistry" after the benefactor, the present Maharajah of Jeypore.

*(List of Recipients)**(a) Ramachandra Deo Professorship in Physics :*

1940. Prof. S. Bhagavantam, M. Sc.,

(b) Vikrama Deo Professorship in Chemistry :

1940. Prof. T. R. Seshadri, M.A., Ph.D., F.I.C.

(2) Maharajah of Bobbili Endowment

Maharajah Sri Rao Sir Venkataswetachalapati Ranga Rao Bahadur of Bobbili, G. C. B. E., the first Pro-chancellor of the Andhra University made a donation of one lakh of Rupees to the University for the encouragement of Telugu and Sanskrit learning. The Senate at its meeting held on 30th August 1926 accepted the donation.

The Senate has since resolved that two-thirds of the income from the endowment be utilised for the encouragement of Telugu and one-third for the encouragement of Sanskrit. The amount of income allotted to Telugu will be utilized in the first instance for the compilation of a History of the Telugu Language and Literature and the amount allotted to Sanskrit was utilised, as a temporary measure for four years, for the institution of two scholarships each of the monthly value of Rs. 50 and awarded to competent scholars for research in Sanskrit; and from the year 1932-33 onwards, it was resolved to utilize the funds for the publication of rare books of literary value.

(3) Rajah of Panagal Endowment

Rajah Rama Rayanavar the late Rajah of Panagal, announced at the time of the inauguration of the senate on 30th August 1926, through His Excellency the Chancellor, his intention to endow in due course the University with landed property of the annual value of Rs. 5,000 for the purpose of the institution of a Readership in Experimental Psychology and undertook that he would pay till the endowment was made a sum of Rs. 5,000 per annum to the University from the time the work was begun. The landed endowment has not been made. As a temporary measure the senate on the recommendation of the Syndicate instituted a Fellowship in Experimental Psychology of the annual value of Rs. 5,000 and awarded it during 1928—31 to Mr. T. A. Purushottam, M. A.

On the death of the late Rajah of Panagal, his successors disputed the claim of the University for Rs. 5,000 a year and the Syndicate after obtaining legal opinion in the matter entered into a compromise with the Present Rajah whereby the Rajah agreed to pay a consolidated sum of Rs. 30,000 within five years and in the meanwhile also pay annual donations of Rs. 1,500 with the proviso that the sum of Rs. 1,500 is to be reduced in proportion to any part payments that may be made to redeem the sum of Rs. 30,000. The Senate approved the proposals and the Rajah Sahib has executed the agreement on the above terms.

(4) H. E. H. The Nizam's Endowment

The Government of His Exalted Highness The Nizam of Hyderabad generously donated a sum of Rupees one lakh for the purposes of the University and the Senate at its meeting held on the 3rd December 1937 accepted the donation and conveyed its thanks to His Exalted Highness.

(5) His Highness The Maharajah and Her Highness The Maharani of Travancore's Endowment

His Highness The Maharajah of Travancore and Her Highness The Maharani Setu Parvathi Bayi of Travancore generously donated a sum of Rupees one lakh for the purposes of the University and the Senate at its meeting held on the 3rd December 1937 accepted the donation and conveyed its thanks to Their Highnesses.

(6) Sir Alladi Krishnaswami Aiyer Endowment

Sir Alladi Krishnaswami Aiyer, Advocate-General, Madras, offered an annual donation of Rs. 1,000 to the University for the purpose of instituting lectures by distinguished Scholars. The Senate, at its meeting held on 6—12—1932 accepted the offer under the following terms and conditions:—

- (1) The donation shall continue in the first instance for a period of ten years, and is conditioned on the donor being alive during the period.

- (2) The first payment shall be made in April 1932 and shall be treated as the contribution for 1931—32. So long as Prof. Sir S. Radhakrishnan is the Vice-Chancellor, it shall be in his absolute discretion to devote the said sum for any Lecturership by any distinguished scholars he thinks fit, provided that the decision of Prof. Sir S. Radhakrishnan shall be subject to confirmation by the Syndicate.
- (3) If Prof. Sir S. Radhakrishnan ceases to be the Vice-Chancellor, during the currency of the period of ten years referred to, the Donor shall have the right to perscribe the purpose for which and the conditions subject to which the donation shall be utilised.

(7) Mr. Tikkavarapu Ramireddy & his Daughters' Endowment

Mr. T. Ramireddy, and his daughters Kumari T. Syamala and Kumari T. Lakshmikantam donated Rs. 10,000/-, Rs. 10,000/- and Rs. 5,000 respectively making a total of Rs. 25,000/- for the construction of a Sabha to be called after Mr. Ramireddy's father Tikkavarapu Lakshminarayana Reddy Sabha.

(8) The Vice-Chancellor's Fund

(a) Dr. C. R. Reddy's Donation.

The Vice-Chancellor, Dr. C. R. Reddy, offered to draw, as from pay due to him from July 1936, Rs. 1,000 only as his pay, leaving the undrawn amounts with the University to form part of a fund called "The Vice-Chancellor's Fund" and the Senate at its meeting held on 22—8—36 accepted the offer and approved the following conditions for its administration .—

- (1) A separate account will be maintained in the Endowment Funds account to be called the Vice-Chancellor's Fund, to which the undrawn amounts of Rs. 1000 per month will be credited.
- (2) The corpus and interest thereon, if any, in this account will be utilised by the Syndicate for purposes of benefit to the University.
- (3) All proposals of expenditure under this account shall, during the period of Mr. C. R. Reddy's Vice-Chancellorship, emanate in the first instance from him or have his approval.

Owing to the many calls on his purse of an imporative nature that he could not possibly ignore Dr. C. R. Reddy reduced his contribution of Rs. 1000/- per month to Rs. 500/- per month.

*(b) Prof. V. Appa Rao's Contribution.**

At the meeting of the Senate held on 18th March 1939, Prof. V. Apparao, Principal, University Colleges offered to contribute, with effect from 1st April 1939,

* Discontinued from 1st April 1941.

a sum of Rs. 100/— per mensem from out of his salary to the Vice-Chancellor's Fund. At the same meeting, from out of this contribution the Senate sanctioned the institution of a Tutorship in South Indian Archæology and Epigraphy with special reference to Andhra Desa on a fixed salary of Rs. 75/ p. m. in the department of History, Economics and Politics in the University College of Arts and Commerce.

(List of awards)

1940—41 Tutorship. Mr. M. Somasekhara Sarma (From 28—11—39).

1940—41 Fellowship V. Subba Rao (Chemistry).

(9) Vizagapatam District Board's Endowment

The Vizagapatam District Board having offered an Endowment of Rs. 8400 per year the Senate instituted a Professorship called the Vizagapatam District Board Professorship in Economics from 1-4-1942.

(List of awards)

1942 Dr. V. S. Krishna B. A. (Oxford), Ph. D (Vienna.)

(10) East Godavari District Board's Endowment

The East Godavari District Board, Cocanada, generously agreed to make an annual recurring grant of Rs. 3,000 for founding in the Andhra University a Lecturership to be called the "Goutami Lecturership." The Senate accepted the endowment at its meeting held on 6—10—39 and instituted a Lecturership in Bio-Chemistry called the "Goutami Lecturership" in the J. V. D. College of Science and Technology in the grade of Rs. 125-15/2-200 at a cost inclusive of salary and research grants etc. not exceeding Rs. 3,000 per annum. At its meeting held on 5-12-41, the Senate on the recommendation of the Syndicate converted the Goutami Lecturership into "Goutami Readership" on a fixed pay of Rs. 200/- per mensem and gave effect to it as from 1st April 1942.

(List of awards)

1940 Dr. K. V. Giri, M. Sc., (Hons.), D. Sc., A. I. S. Sc.

(11) West Godavari District Board's Endowment

The West Godavari District Board, Ellore agreed to make an annual grant of Rs. 4,200 for founding a chair called the Gandhian Chair in the Andhra University and sent a bank draft for Rs. 4,200 towards the Board's contribution for the year 1939—40. The Senate at its meeting held on 6th—10—39 accepted the endowment and instituted a Readership in Applied Mathematics.

(List of awards)

1940 Dr. N. S. Nagendra Nath, M. Sc., Ph. D. (Cantab.).

(12) Chelikani Venkata Rao Endowment

Mr. C. V. Rao, M. B. E., M. A. (Edin.), Bar-at-Law, member of the Syndicate authorised the Registrar to credit the travelling and other allowances due to him as a member of the Syndicate & Senate to the University for being utilised for some useful purpose of the University to be suggested by him at a later date.

II. ENDOWMENTS FOR FELLOWSHIPS &c.**(1) Foreign Deputation Fellowships**

For details, vide Chapter XXI--A of the University Code, Vol. I (1939-41) as corrected by slip No 43 of 1942.

(2) Kistna District Board Research Fellowships & Research Scholarships*(a) Scheme in force till the end of 1937-38.*

These Fellowships are *two in number, each of the value of Rs. 75 per month, tenable in India for a period of one year. The Syndicate has power to extend these fellowships for a period not exceeding two years if necessary. The amount is to be met from the interest derived from the donation of Rs. 50,000 made by the Kistna District Board. The Fellowships are awarded for research in departments of Science.

(b) Scheme in force from 1938-39.

Out of the annual income from the Kistna District Board endowments Fund of Rs. 50,000 it shall be competent for the Syndicate to award each year two Research Fellowships for D. Sc. and two Research Scholarships for M. Sc. of the monthly value of Rs 30 each to persons engaged in research in the Jeypore Vikrama Deo College of Science & Technology. Conditions of award etc. will be as per rules governing the award of Research Fellowships and Research Scholarships contained in the Appendix to Chapter XI of the Code (Vol I).

It shall however be competent for the Syndicate to renew the Research Fellowships already awarded and at present current till the end of the minimum period yet required for the completion of the course for which they were awarded and to utilise the balance available during the transitory period for award of Studentships or Research Scholarships (if more than two).

(List of awards)

1928-1930 Bh. S. V. Raghava Rao, B. A.

1930-32 G. Gopala Rao, B. A., M. Sc.

* There was only one of the monthly value of Rs. 150 till the end of 1930-31 under the old scheme.

- 1931—1933 M. V. Radhakrishna Rao, M. B. B. Sc.,
- 1932—1934 Dr. A. Subba Rao, B. A. (Hons.), M. Sc., D. Sc., (up to 20—8—1933).
- 1933—1934 K. Nilakantam, M. A.
- 1934—1936 A. Virabhadra Rao, M. A.
- 1936—1938 B. Sundararama Rao, B. Sc. (Hons.)
P. Suryaprakasara, B. Sc. (Hons.) Tech.
- 1937—1939 K. Satyanarayanamurty, M. Sc. (Hons.)
- 1938—1939 Fellowship V. D. Nageswara Sastri (Chemistry)
Scholarship P. A. Moses (Physics)
Studentships : K. Narahari Rao
K. V. Krishna Rao } Physics.
A. A. S. Narayana Rao }
C. Narasimhaachari (Chemistry)
- 1939—1940 Fellowships: K. Venkateswarlu (Physics)
M. Venkatesh Malaya (Technology)
Scholarships . Y. Paramasiva Rao (Physics)
P. Prabhakara Reddy (Chemistry)
- 1940—1941 Fellowships: Y. Paramasiva Rao (Physics)
B. Krishna Swami (Chemistry)
Scholarships : D. Venkateswara Rao (Physics)
E. Venkatachalam (Physics)
V. Venkateswarlu (Chemistry)
- 1941—1942 Fellowships E. Venkatachalam (Physics)
V. Venkateswarlu (Chemistry)
Scholarships : K. Narahari Rao (Physics)
P. Sambasiva Rao (Maths Physics).
- 1942—1943 Fellowship converted into } K. K. Narayanacharyulu (III
Junior Studentships. } B. Sc. (Hons.) Physics).
M. Visweswara Rao (D.)
- Scholarship converted into } A. Kandaswamy (III B.Sc. (Hons.)
Senior Studentship. } Chemistry).

(3) Guntur District Board Research Fellowships

(a) Scheme in force till the end of 1937—38.

These Scholarships are two in number, each of the value of Rs. 75 per mensem and shall be tenable in the University College of Arts and Commerce. They shall be awarded for a period of two years in the first instance for research in Humanities to Honours Graduates or Masters of Arts of outstanding merit who

have got an aptitude for research. The Syndicate shall have power to extend in any particular case the Scholarship by another year. The cost of the Scholarships shall be met from the interest derived from the donation of Rs. 10,000 made by the Guntur District Board.

(b) *Scheme in force from 1938—39*

Out of the annual income from the Guntur District Board endowment fund of Rs. 10,000 it shall be competent for the Syndicate to award each year two Research Fellowships for Ph. D. of the monthly value of Rs. 25 in the first year and Rs. 30 in the subsequent years to persons engaged in research in the University College of Arts and Commerce. The conditions of their award will be as per rules governing the award of Research Fellowships contained in the Appendix to Chapter XI of the Code Vol. I

It shall however be competent for the Syndicate to utilise the balance available during the transitory period for award of Studentships

(*List of awards*)

1928—1929	K. R. Subrahmanyam, M. A. (History)
1929—1930	K. C. Varadachari, M. A. (Philosophy)
1930—1932	G. V. Sitapati, B. A., L. T. (History)
1932—1934	P. T. Raju, M. A. (Philosophy)
	V. B. R. Krishna Sastri, M. A., B. Ed. (Economics)
1934—1935	A. Venkataswami (Philosophy)
	P. V. Suryanarayana, M. A., B. L., (Philosophy)
1936—1937	T. Satyanarayana Rao, B. A. (Hons.) (Economics)
	Sundaranarayana Prasad Pandya, M. A. (Economics)
1937—1938	K. Sambasiva Rao, M. A. (Hons.) (Mathematics)
	(From 1st July '37 to 14th July '37)
	S. Ganapati Rao, M. A. (Hons.) (Economics)

1938—1939

Studentships .	(i) P. Sambasiva Rao, (Mathematics)
	(ii) M. V. Subbiah, (Mathematics)
	(iii) K. Rajamannar, (Telugu)
	(iv) V. Lakshminarayana, (History)
	(v) T. Narayanamurti, (Mathematics)
	(vi) S. Rajagopala Rao, (Mathematics)

Fellowships : M. V. Narasimhamurti, (Mathematics)

C. Ramachandrayya, (History)

1939—1940

Studentship : V. Lakshminarayana, (History)

Fellowship : V. Ramachandra Kirty.

1940—41

Fellowships : C. Ramachandrayya, (History)

V. Narasimhamurti, (Mathematics)

1941—42

Fellowship : V. Lakshminarayana.

(4) The Cocanada Municipality Research Fellowship

The Cocanada Municipality offered a sum of Rs. 1000 for the year 1938—39 as against Rs. 755/—in the previous year (Vide Senate Resolution No. 53 dated 11—3—38) for the purpose of instituting a Research Fellowship in Technology. The Senate at its meeting held on 2nd December 1938 accepted the endowment and approved the following terms of award of the fellowship:—

1. The Fellowship shall be called "The Cocanada Municipality Research Fellowship".
2. The Fellowship shall be of the monthly value of Rs. 30 tenable for 9 months in the 1st year and for 12 months in the next two years.
3. The Fellowship shall be awarded by the Syndicate to a student who has passed the M. Sc. in Technology of the Andhra University with a view to enabling him to prepare for the D. Sc. in Technology of the University.
4. Rules 2 and 5 to 10 relating to the award of Research Fellowships contained in the Appendix to Chapter XI of the Code shall *mutatis mutandis* be followed in respect of the grant of the Fellowship.
5. It shall however be competent for the Syndicate to utilise the balance available during the transitory period for award of Research Scholarships and Studentships.
6. The Senate shall have power consistent with the object of the endowment to make such changes in the conditions of award as new circumstances may render necessary.

(List of awards)

1937—1938 J. Virabhadra Rao (Scholarship).

N. V. Subba Rao (Scholarship).

1938—1939 J. Virabhadra Rao (Fellowship).

M. Venkatesh Malaya (Scholarship)

1941—1942

1. S S Subrahmanyam.	} III B. Sc. (Hons.) Technology.
2. C. D. Rangachari.	
3. G. Balasubrahmanyam.	
4. M. Damodaram.	
5. G. Satyanarayanamurty.)	

1942—1943 (1 to 5) Do. IV B. Sc. (Hons.) Technology.

(5) Vizagapatam Electric Supply Corporation Research Fellowship

The Vizagapatam Electric Supply Corporation Ltd., Vizagapatam offered a sum of Rs. 30 per month for a period of three years for founding a Post-Graduate Research Fellowship in Physics or in any other allied subject in the University. The Senate at its meeting held on 2nd December 1938 accepted the endowment and approved the following terms for the award of the Fellowship:—

1. The Fellowship shall be called "The Vizagapatam Electric Supply Corporation Research Fellowship".
2. The Fellowship shall be of the monthly value of Rs. 30/- tenable for 9 months in the first year and for 12 months in the next two years.
3. The Fellowship shall be awarded by the Syndicate for research in Physics or in any other allied subject in the University to any Andhra with the requisite qualifications, preference, being given to a candidate of Vizagapatam town, other things being equal, with a view to enabling him to submit thesis for the D. Sc. degree of the University.
4. Rules 2 and 5 to 10 relating to the award of Research Fellowships contained in the Appendix to Chapter XI of the Code shall *mutatis mutandis* be followed in respect of the grant of this Fellowship.
5. If in any year the Fellowship be not awarded, it shall be competent for the Syndicate to utilise the amount for the award of Research Scholarships or Studentships.
6. The Senate shall have power consistent with the object of the endowment to make such changes in the conditions of award as new circumstances may render necessary.

(List of awards)

Studentships.

1938—1939

1. K. K. P. Narasinga Rao (Foods, Drugs and Water : M. Sc.)
2. V. Narayana Rao (Do.)

1939—1940

1. N. Rajeswara Rao (Physics)
2. K. Venkateswarlu (Physics)

1940—1941	B. Purnachandra Rao (Physics)
1941—1942	A. Lakshminarasimham (III B Sc. (Hons.) Physics Senior).
	K. Lakshmana Reddy (Do. Junior).

(6) Dr. C. R. Reddy Research Fellowship

Mr. P. V. Krishnayya Choudary, Syndicate Member, Andhra University, offered an endowment of Rs. 360/- per annum for a period of three years for founding a Research Fellowship to be called "Dr. C. R. Reddy Research Fellowship" for research in a subject to be selected by the Vice-Chancellor. The Senate at its meeting held on 8—3—1940, accepted the endowment and approved the following terms of award of the Fellowship:—

- (1) The Fellowship shall be called "Dr. C. R. Reddy Research Fellowship"
- (2) It shall be of the monthly value of Rs. 30/- tenable for 9 months in the first year and for 12 months in the next two years.
- (3) The Fellowship shall be awarded by the Syndicate to a student, who has passed the M. Sc. Degree of the Andhra University, for research in a subject to be selected by the Vice-Chancellor, with a view to enabling the student to prepare for the D. Sc. Degree of the University.
- (4) Rules 2 and 5 to 10-A relating to the award of Research Fellowships contained in the Appendix to Chapter XI of the Code shall *mutatis mutandis* be followed in respect of the grant of this Fellowship.
- (5) If in any year, the Fellowship be not awarded, it shall be competent for the Syndicate to utilise the amount for the award of Research Scholarships or studentships.
- (6) The Senate shall have power consistent with the object of the endowment to make such changes in the conditions of award as new circumstances may render necessary.

(List of awards)

1939—1941 T. V. Subba Rao.

(7) The Andhra University Faculty Club Fellowships

The Andhra University Faculty Club having offered to found two Research Fellowships of a monthly value of Rs. 30/- each, the Senate, at its meeting held on 5th December 1941 accepted the endowment and approved the following terms for their award —

- (1) The Fellowships shall be called 'The Faculty Club Fellowships' and shall be two in number;
- (2) They shall be each of the monthly value of Rs. 30/- of which one shall be awarded for Humanities and the other for Sciences and Applied Sciences;

- (3) Rules 2 and 5 to 10-A relating to the award of Research Fellowships contained in the appendix to Chapter XI of the Code shall *mutatis mutandis* be followed in respect of the grant of these Fellowships.
- (4) If in any year, the Fellowships, one or both be not awarded, as the case may be it shall be competent for the Syndicate to make the amount available to the Club for spending on amenities involving capital expenditure.
- (5) The Senate shall have power, consistent with the objects of the endowment, to make such changes in the conditions of award as new circumstances may render necessary.

(*List of awards*)

1941—42 K. V. R. Narasimham (Telugu)

(8) *Sir C. V Raman Continuation-Research Scholarships (Two)

Prof. Sir. C. V. Raman offered a donation of Rs. 100 per mensem with effect from 1st August 1936 until further notice to enable the University to award two scholarships to research workers, and the Senate at its meeting held on 22-8-36 accepted the donation and approved the following terms of award of the Scholarships :

- (1) The Scholarships which shall be called "Sir C. V. Raman Research Scholarships" shall ordinarily be two in number.
- (2) They shall be awarded by the Syndicate to research workers under the Head of the Department of Physics in the Jeypore Vikrama Deo College of Science & Technology, who could not be supported from the University funds.
- (3) They shall be of the monthly value of Rs. 50/- each and shall be tenable for a period of not more than one year at a time. A Scholarship may be renewed for periods of one year or less at a time at the discretion of the Syndicate.

Recipients of the Scholarships shall be exempted from the prescribed tuition fees.

- (4) The Syndicate shall have power to terminate any scholarship without assigning reasons for the same.
- (5) It shall be lawful for the Senate, from time to time, with the consent of the Donor, to make such changes in the conditions of award as new circumstances may render necessary.

(*List of awards*)

1937—38 (i) Dr. A. Virabhadra Rao, M. A., Ph. D. (Andhra).

(ii) C. Dakshinamurti.

* The donor suspended Payments as from 39-40.

1938—39 (i) Ch. V. Joga Rao.

(ii) Not awarded.

(9) Kotcherlakota Venkata Narasinga Rao Research Scholarship

Dr. K. Rangadhama Rao, M. A., D. Sc. (Madras), D. Sc. (Lond.), Reader in the Physics Department, J. V. D. College of Science and Technology, offered a monthly donation of Rs. 30/- for a period of three years, the amount being deducted from the salary due to him for founding a Research Scholarship in memory of his late father Kotcherlakota Venkata Narasinga Rao and the Senate at its meeting held on 12th March 1937 accepted the endowment and approved the following conditions for award of the Scholarship:—

- (1) The Scholarship shall be named "Kotcherlakota Venkata Narasinga Rao Research Scholarship."
- (2) It shall be of the value of Rs. 30 per mensem tenable at the Andhra University.
- (3) The Scholarship shall be awarded for one year in the first instance and may be renewed for not more than two years.
- (4) The scholar shall carry on research work in Atomic Physics under the guidance of a Director who has had sufficient experience in conducting and guiding research in that branch of Physics.
- (5) The Syndicate shall award the scholarship in consultation with the Director of his studies.

The donor having generously renewed his offer for a further period of three years with effect from April 1940, the Senate, at its meeting held on 9th March 1940, accepted the offer with thanks

(List of awards)

1937—1939 A. Balankeswara Rao.

1939—1941 Not awarded.

1941—1942 M. Gourinadha Sastri.

(10) Vizagapatam Municipality Research Scholarship

The Municipal Council, Vizagapatam, contributed a sum of Rs. 400/- for the purpose of instituting Scholarships for the year 1938—39. The Senate at its meeting held on 2nd December 1938 accepted the endowment and approved the following terms for the award of the Scholarships:—

- (1) The Scholarships shall be called. "The Vizagapatam Municipality Research Scholarships" and shall be two in number.

- (2) Each Scholarship shall be of the monthly value of Rs. 20/- tenable for 10 months from 1st July each year.
- (3) The Scholarships shall be awarded by the Syndicate to students who have passed the B. Sc. (Hons.) Examination of the University with a view to enabling them to prepare for the M Sc. Degree of the University.
- (4) It shall however be competent for the Syndicate to convert these Research Scholarships into studentships whenever the need arises.
- (5) Rules 2 and 6 to 10 relating to the award of Research Fellowships contained in the Appendix to Chapter XI of the Code shall *mutatis mutandis* be followed in respect of the grant of the Vizagapatam Municipality Research Scholarships.
- (6) The Senate shall have power to make such changes in the conditions of award as new circumstances may render necessary.

(Last of awards)

1938—39	Studentships	1. B. Naganna (Foods, Drugs & Water M. Sc.)
		2. M. Lakshmipati Sarma (Foods, Drugs & Water M. Sc.)
1939—40	Scholarships	1. B. Krishnaswami (Chemistry)
		2. K. Ranganadha Rao (Chemistry)
1941—42	Scholarships	1. C. Narasimhachari (Chemistry)
		2. C. R. Viswanadham (Chemistry)
1942—43	Studentships	1. A. Lakshminarasimham (Physics Sr)
		2. K. Lakshmana Reddi (Do Jr.)

(11) Rajahmundry Municipality Research Scholarship

The Rajahmundry Municipality offered a sum of Rs. 360 for the year 1939—40 for award of a Research Scholarship in the University. The Senate at its meeting held on 6th October 1939, accepted the endowment and approved the following terms of award of the Scholarship. —

- (1) The Scholarship shall be called "The Rajahmundry Municipality Research Scholarship."
- (2) It shall be of the monthly value of Rs. 30 tenable for 10 months from 1st July each year.
- (3) The Scholarship shall be awarded by the Syndicate to students who have passed the B Sc (Hons) Degree Examination of the University and are undergoing studies for the M. Sc. Degree of the University.

- (4) Rules 2 and 6 to 10 relating to the award of Research Fellowships contained in the Appendix to Chapter XI of the Code shall *mutatis mutandis* be followed in respect of the grant of the Rajahmundry Municipality Research Scholarship.
- (5) The Senate shall have power to make such changes in the conditions of award as new circumstances may render necessary.

(List of awards)

1939—40 D. A. A. S. Narayana Rao.

1940—41 K. V. Krishna Rao.

1941—42 J. V. Narayana

**(12) Sree Krishna Chandra Deo Scholarship
and**

(13) Sreemati Rekha Devi Scholarship

Under the Maharajah of Jeypore Endowment Scheme, two Scholarships each of the monthly value of Rs. 20 are instituted. They are called Sree Krishna Chandra Deo Scholarship and Sree Rekha Devi Scholarship after the father and the mother of the donor, the present Maharajah of Jeypore. They are awarded to deserving Oriya students in the University Colleges.

In the event of there being no such Oriya candidates, the Syndicate shall award the same to deserving Andhra students.

(List of awards)

(1) Sree Krishna Chandra Deo Scholarship .

1934—1935 D. S. Narayanamurthy, B. A.

1935—1936 Purushottam Misra.

1936—1939 Simhachala Chandra Panda.

1939—1940 Yatiraj Praharaj.

1941—1942 Kailaschandra Misro. (III B. Sc. Hons)

1942—1943 Do. (IV B. Sc. Hons.)

(2) Sree Rekha Devi Scholarship :

1934—1935 M. Ramanadham, M. Sc.

1935—1939 Kumud Chandra Patnayak

1939—1940 Sivakumara Panda III B A. (Hons.) (Mathematics).

1941—1942 Sivakumara Panda V B A. (Hons.) (Mathematics.)

1942—1943 Narasinga Sitapathy (III B. Sc. (Hons.) Geology)

(14) The Andhra University Dufferin Trainingship Scholarship

On the recommendation of the Syndicate, the senate, at its meeting held on 5th December 1941 instituted ' the Andhra University Dufferin Trainingship Scholarship ' and approved the following terms for its award :—

- (1) The Scholarship shall be called " The Andhra University Dufferin Trainingship Scholarship ".
- (2) It shall be of the value of Rs. 40/- per month and will be tenable for a period of three years with effect from January each year.
- (3) The Scholarship is available only for those students who belong to the area of affiliation of the Andhra University and shall be awarded annually by the Syndicate to a candidate who among those eligible for the award stands highest in the qualifying examination of the Indian Mercantile Marine Trainingship " Dufferin ".
- (4) (a) Special consideration will be given to applicants who, but for the aid of the scholarship, would be unable to afford the cost of training. They may if required have to produce evidence of the need for financial help.
- (b) Other things being about equal preference will be given to applicants from sea-faring communities.
- (5) The Scholarship will be payable at the beginning of each term i. e., in January and September on bills from the cadet, counter-signed by the Captain Superintendent, and will only be paid on the Captain Superintendent's certificate of the Cadet's satisfactory progress.
- (6) Any holder of the scholarship who neglects his studies or whose work, conduct or progress are not reported to be satisfactory at any time during the course of his training or who tries to work for any other profession concurrently will render himself liable to forfeiture of his scholarship and the Syndicate's decision shall be final.

(List of awards)

1942— R. Prasada Rao Chitra.

(15) The Lord Goschen Scholarships

The Lord Goschen Memorial Fund Committee offered an endowment for a sum of Rs. 8,700 to be invested in Government Securities for the purpose of founding two Scholarships to perpetuate the memory of Lord Goschen, who was the Governor of Madras from 1924--29. The Senate at its meeting held on 6th March 1931 accepted the endowment and approved the following conditions for award of the Scholarships :—

- (1) The scholarships shall be called "The Lord Goschen Scholarships."
- (2) The scholarships shall be two in number, each of the annual value of Rs. 108.

- (3) The scholarships shall be awarded to poor deserving candidates who among the successful candidates in the Intermediate Examination of the University held in March—April each year
 - (a) pass in all parts of the examination at one and the same time; and
 - (b) continue their studies for the B. A. Degree Examination in Group (iv)—History and Economics (Economics Main) in the University College or in an Affiliated College.
- (4) The scholarships shall ordinarily be tenable for two years but shall not be held in conjunction with any other Scholarship or Scholarships, excepting such fee concession as may be granted under the Madras Educational Rules.
- (5) The amount of each Scholarship shall be disbursed in three instalments each year at the beginning of each term through the Principal of the College concerned.
- (6) The Syndicate shall have power to declare that the holder of the Scholarship has forfeited it for want of satisfactory progress in his studies or for any misconduct which it may consider as sufficient cause for such forfeiture, and there shall be no appeal from the decision of the Syndicate.
- (7) All unexpended interest shall be added to the corpus of the fund.
- (8) The Senate shall have the power consistently with the spirit of the endowment to make such changes in the conditions of award as new circumstances may render necessary.

(*List of awards*)

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| 1939—1941 | (1) Putrevu Sambamurti, M. R. College, Vizianagaram. |
| | (2) Basava Balakrishna, M. R. College, Vizianagaram. |
| 1940—1942 | (1) Gangaram Singh, A. C. College, Guntur. |
| | (2) Hare Krishna Misra, M. R. College, Parlakimedi. |
| 1941—1943 | (1) J. Jaganmohan Rao, Arts College, Rajahmundry. |
| | (2) S. Janardana Rao, Arts College, Rajahmundry. |

(16) The Andhra Insurance Company Studentships

The Andhra Insurance Company Ltd., Masulipatam offered a sum of Rs. 306 per annum for a period of 3 years for the purpose of awarding studentships in the name of the Company to B. Com. Hons. students. The Senate at its meeting held on 3rd December 1937 accepted the endowment and approved the following conditions for award of the studentships, :-

- (1) The studentships shall be called "The Andhra Insurance Company Studentships" and shall be three in number.

- (2) Each studentship shall be of the annual value of Rs 120 and shall be tenable for one year.
- (3) One studentship each shall be awarded on the basis of merit by the Syndicate in the 3rd, 4th and 5th year classes of the B. Com. Honours course provided however in the case of 4th year and 5th year awards preference will be ordinarily given to those in receipt of the studentship in the previous year.
- (4) The studentship shall not be held in conjunction with any other studentship granted by the University.
- (5) The holder of the studentship shall be eligible at the discretion of the Vice-Chancellor for free residence in the University hostel on production of satisfactory evidence of poverty.
- (6) The studentship amount shall be disbursed in three instalments each year at the beginning of each term through the Head of the College.
- (7) The studentships may be declared by the Syndicate to be forfeited if the conduct and progress of the holder be unsatisfactory or for any other reason which the Syndicate considers sufficient.
- (8) In the case of any vacancy occurring in the course of a year, the Syndicate may award the studentship for the remaining part of the period to any student studying in the class in which it was previously held subject to other conditions being satisfied.
- (9) The Senate shall have power consistent with the object of the endowment to make such changes in the conditions of the award as new circumstances may render necessary.

The donors having generously renewed their offer for 1940—41, the Senate, at its meeting held on 9th March 1940, accepted the offer with thanks.

(List of awards)

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|-----------|--|
| 1937—1938 | K. Sanyasiah (III B. Com. Hons.)
K. Ramakrishnamurti (IV B. Com. Hons.)
A. V. Krishnaiah (V B. Com. Hons.) |
| 1938—1939 | V. V. Ramanadhan (III B. Com. Hons.)
K. Sanyasiah (IV B. Com. Hons.)
K. Ramakrishnamurti (V B. Com. Hons.) |
| 1939—1940 | D. Viswanadha Sarma (III B. Com. Hons.)
V. V. Ramanadhan (IV B. Com. Hons.)
K. Sanyasiah (V B. Com. Hons.) |
| 1940—1941 | Ch. Balakrishna Sastri (III B. Com. Hons.) |

(17) The Andhra Scientific Company Studentships (Three)

The Andhra Scientific Company Ltd., Masulipatam offered a sum of Rs. 360 for the purpose of instituting studentship in the Physics or Chemistry Departments of the Jeypore Vikrama Deo College of Science and Technology. The Senate at its meeting held on 11th March 1938 accepted the endowment and approved the following conditions for award of the studentships.—

- (1) The studentships shall be called "The Andhra Scientific Company Studentships" and shall be three in number.
- (2) Each studentship shall be of the annual value of Rs. 120 and shall be tenable for one year.
- (3) One Studentship each shall be awarded on the basis of merit by the Syndicate in the 3rd, 4th and 5th year classes of the B. Sc. Honours course in Chemistry, provided however in the case of 4th year and 5th year awards, preference will be ordinarily given to those in receipt of the studentship in the previous year, and whose progress and conduct are reported to be satisfactory.
- (4) The studentship shall not be held in conjunction with any other studentship granted by the University.
- (5) The holder of the studentship shall be eligible at the discretion of the Vice-Chancellor for grant of free residence in the University hostel on production of satisfactory evidence of poverty.
- (6) The studentship amount shall be disbursed in three instalments each year at the beginning of each term through the Head of the College.
- (7) The Syndicate may deprive a holder of his scholarship at any time for unsatisfactory progress or conduct and the Syndicate's decision shall be final.
- (8) The Senate shall have power consistent with the object of endowment to make such changes in the conditions of award as new circumstances may render necessary.

(List of Awards)

1938	B. Venkateswarlu V. Brahmaji Rao G. Kameswara Rao
1939	J. V. Narayana J. V. Kameswara Rao
1941	N. Prabhakara Rao
1942—43	J. Lakshminarayana (III B. Sc. (Hons.) Chemistry).

(18) Y. P. Brahmananda Sastry Studentships.

During the year 1932, Mr. Veluri Purna Brahmananda Sastry of Rajahmundry executed, on the eve of his death, a will bequeathing properties valued at about Rs. 25,000 to the University. The question of taking possession of the properties engaged the attention of the University for a long time. In November 1934, the Syndicate entered into a compromise with Mr. Veluri Venkataramayya father of the testator of the will, and agreed to receive Rs. 6,000.

The sum of Rs. 6,000 has since been realised and the interest accumulated from the amount is being spent for the award of three Studentships one in each of the I, II and III year Hons. Classes with Sanskrit or Vernacular branch and three to students of Hons. Classes with any other group. The Syndicate recommended to the Senate that till the University opens Honours courses with Sanskrit branch, three Studentships each of the annual value of Rs. 70/- tenable one in each of the three Telugu Hons. Classes be instituted out of the interest accruing from the endowment and the Senate at its meeting held on 18—3—39 accepted the recommendation and approved the following conditions for award of the Studentships:—

- (1) The Studentships shall be called the "Y. P. Brahmananda Sastry Studentships" and shall be three in number.
- (2) The Studentships shall be each of the annual value of Rs. 70/- tenable in each of the three Telugu Honours classes.
- (3) The Studentships amount shall be disbursed each year in three instalments each of Rs. 30, Rs. 20 and Rs. 20 at the beginning of each term respectively through the Principal, University Colleges, Waltair.
- (4) Rules 6, 7, 18 to 21 relating to the award of Studentships contained in the Appendix to Chapter XI of the University Code shall *mutatis* be followed in respect of the grant of the Studentships.
- (5) The Senate shall have power, consistent with the spirit of the endowment to make such changes in the conditions of award as new circumstances may render necessary

(19) The Anantapur District Board Studentships.

The Anantapur District Board offered a sum of Rs. 350 per annum for the years 1938—39 and 1939—40 for award of studentships in the University. The Senate, at its meeting held on 6th October 1939, accepted the endowment and approved the following terms of award of the Studentships :

- (1) The Studentships shall be called "The Anantapur District Board Studentships" and shall be two in number, one Senior and one Junior.

- (2) The Senior Studentship shall be of the monthly value of Rs. 20 and the Junior of the monthly value of Rs. 15 payable for a period of ten months from July and shall be disbursed month by month.
- (3) The Studentships shall be awarded on the basis of merit to students in the Third Year Class of the Honours course in History, ordinarily once in three years.
- (4) Rules 6, 7, 18 to 21 relating to the award of Research Fellowships, Research Scholarships and Studentships contained in the Appendix to Chapter XI of the University Code shall *mutatis mutandis* be followed in respect of the grant of the Studentships.
- (5) The Senate shall have power to make such changes in the conditions of award as new circumstances may render necessary.

Note:—The Syndicate awarded during the year 1938—39 only one Studentship of the annual value of Rs. 350.

(*List of awards*)

- 1941--42 S. Kameswara Rao, IV B. A. Hons (Senior).
 M. Brahmananda Rao, IV B. A. Hons. (Junior).
 1942--43 Do. V B. A. Hons. (Sr. & Jr. respectively).

(20) The Ellore Municipality Studentships.

The Ellore Municipality offered a sum of Rs. 860 for award of two Studentships in the University. The Senate, at its meeting held on 6th October 1939 accepted the endowment and approved the following terms of award of the Studentships —

- (1) The Studentships shall be called "The Ellore Municipality Studentships" and shall be two in number.
- (2) Each Studentship shall be of the monthly value of Rs. 20 tenable for 9 months from July to March and shall be disbursed month by month.
- (3) The Studentships shall be awarded to students who have passed the B. Sc. Pass or Honours Examination (with Physics as the main subject) with a view to enabling them to prepare for the M. Sc. degree in Applied Physics.
- (4) Rules 6, 7, 18 to 21 relating to the award of Research Fellowships, Research Scholarships and Studentships contained in the Appendix to Chapter XI of the University Code shall *mutatis mutandis* be followed in respect of the grant of the Studentships.
- (5) The Senate shall have power to make such changes in the conditions of award as new circumstances may render necessary.

(List of awards)

1942—48 K. R. K. S. R. Anjaneyulu (M. Sc. Applied Physics Junior class Senior Studentship).

(21) Gowtami Research Fellowship

With reference to Senate Resolution No. 51, dated 8th March 1940, according sanction in the Budget Estimates for instituting a Fellowship in Bio-Chemistry, the cost being met from the generous donation of the East Godavari District Board, the Senate at its meeting held on 5th December 1940 approved the following conditions for award of the Fellowship —

- (i) The Fellowship shall be called the 'Gowtami Research Fellowship.'
- (ii) It shall be of the monthly value of Rs. 30 tenable for nine months in the first year and twelve months in the next two years.
- (iii) It shall be awarded by the Syndicate for research in Bio-Chemistry in the J. V. D. College of Science and Technology to enable a person to prepare for the D. Sc. Degree of the University.
- (iv) Rules 2, 3, 5 and 6 to 10-A contained in the Appendix to Chapter XI of the Code shall *mutatis mutandis* be followed in respect of the grant of the Fellowship.
- (v) The Senate shall have power, consistent with the object of the endowment to make such changes in the conditions of award as new circumstances may render necessary.

(List of awards)

1941—1942 P. Seshagiri Rao, (Chemistry).

(22) The Chittoor District Board Research Fellowship

The Chittoor District Board having sanctioned an annual contribution of Rs. 360 for a period of three years from 1940—41 for founding a Research fellowship in the University, the Senate at its meeting held on 5th December 1940 approved the following terms of award of the Fellowship:—

- (i) The Fellowship shall be called 'The Chittoor District Board Research Fellowship.'
- (ii) It shall be of the monthly value of Rs. 30 tenable for nine months in the first year and twelve months in the next two years.
- (iii) It shall be awarded by the Syndicate for research in the J. V. D. College of Science and Technology to enable a person to prepare for the D. Sc. Degree of the University.

- (iv) Rules 2, 3, 5 and 6 to 10-A contained in the Appendix to Chapter XI of the Code shall *mutatis mutandis* be followed in respect of the award of the Fellowship.
- (v) If in any year, the Fellowship be not awarded, it shall be competent for the Syndicate to utilize the amount for the award of Research Scholarships or Studentships.
- (vi) The Senate shall have power, consistent with the object of the endowment, to make such changes in the conditions of award as new circumstances may render necessary.

(23) The Vizianagaram Municipality Studentships

The Vizianagaram Municipality having contributed a sum of Rs. 360 for the year 1940-41 for the award of Studentships, the Senate at its meeting held on 5th December 1940 approved the following terms of award of the Studentships —

- (i) The studentships shall be called 'The Vizianagaram Municipality Studentships.'
- (ii) They shall be two in number each of the monthly value of Rs. 20, tenable for nine months in the year.
- (iii) They shall be awarded by the Syndicate to M. Sc. students in Chemical Technology.
- (iv) Rules 6, 7, 9 and 18 to 21 contained in the Appendix to Chapter XI of the Code shall *mutatis mutandis* be followed in respect of the award of the Studentships.
- (v) The Senate shall have power to make such changes in the conditions of award as new circumstances may render necessary.

(List of awards)

1942-43 M. N. Balija (M. Sc. Technology Senior class Junior Studentship).
K. V. Ramalingeswara Rao.

(24) The Guntur Municipality Studentships

The Guntur Municipality having contributed a sum of Rs. 750 for the year 1940-41 for award of Studentships, the Senate at its meeting held on 5th December 1940 approved the following terms for the award of the Studentships :—

- (i) The Studentships shall be called 'The Guntur Municipality Studentships.'
- (ii) They shall be four in number of the monthly value of Rs. 20, each tenable for nine months (July to March) in the year.

- (iii) They shall be awarded to the third year B. A. (Hons.) students one in each of the following subjects:—
- (1) Telugu.
 - (2) Mathematics.
 - (3) Philosophy.
 - (4) History, Economics and Politics
- (iv) Rules 6, 7, 9 and 18 to 21 contained in the Appendix to Chapter XI of the Code shall *mutatis mutandis* be followed in respect of the award of the studentships.
- (v) The Senate shall have power to make such changes in the conditions of award as new circumstances may render necessary."

(List of awards)

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| 1941—42 | (1) M. S. Bhuvaya Prasad (IV B. A. Hons. Mathematics.) |
| | (2) K. Sambasiva Rao (IV B. A. Hons. History.) |
| | (3) P. B. V. Prasad Rao (IV B. A. Hons. Philosophy.) |
| | (4) P. Chinaviresalingam (IV B. A. Hons. Telugu.) |
| 1942—43 | (1) to (4) Do. (All V B. A. Hons.) |

(25) The Hindupur Municipality Studentship

The Hindupur Municipality having contributed a sum of Rs. 200/- for 1941-42, the senate at its meeting held on 14th March 1942 accepted the endowment and approved the following terms for the award of the studentship:—

- (1) The studentship shall be called 'The Hindupur Municipality studentship.
- (2) It shall be of the monthly value of Rs. 20/- tenable for ten months (July to April) in the year
- (3) It shall be awarded to any deserving student in the three University Colleges.
- (4) Rules 6, 7, 9 and 18 to 21 contained in the Appendix to chapter XI of the code shall *mutatis mutandis* be followed in respect of the award of the studentship.
- (5) The Senate shall have power to make such changes in the conditions of award as new circumstances may render necessary.

(List of awards)

- | | |
|---------|---|
| 1942—43 | C. V. Suryanarayana (III B. Sc. (Hons.) Chemistry). |
|---------|---|

OTHER STUDENTSHIPS.

(27) Raja of Challapalli Studentship

- | | |
|-----------------|---|
| 1941—42 & 42—43 | J. V. S. Ramanujanyulu (III & IV B.Sc. (Hons.) Chemistry) |
|-----------------|---|

(28) Maharajah of Jeypore Studentship

1941—42 & 42—43 Tarachand Ratho (IV & V B.Sc. (Hons.) Technology).

(29) Bezwada Municipality Studentship

Junior Studentship.

1942—43 S. Ramachandra Rao (III B. Sc. (Hons.) Physics).
N. Narasinga Rao (Do.)

III. ENDOWMENTS FOR PRIZES.

(i) Sreemati Vangala Yanalata Devi Memorial Prize

Dr. V. S. Ram, M. A. Ph. D (Harward), F. R. His. S., Lucknow endowed a sum of Rs. 1,200 for instituting a prize in memory of his wife, Srimati Vangala Yanalatadevi, and the Senate at its meeting held on 2nd October 1931 accepted the endowment and approved the following conditions of award of the prize —

- (1) The prize shall be called "Sreemati Vangala Yanalata Devi Memorial Prize"
- (2) The prize shall be in the shape of books of the value of about Rs 50.
- (3) (a) The prize shall be awarded annually at the Convocation to the woman candidate who, in passing at the first appearance the B. A. (Hons.) Degree Examination in History (Politics) held in the month of April, shows merit. In any year when no such woman candidate is available, the Syndicate may, at its discretion award the prize to any candidate of that year who, in passing at the first appearance the B. A. (Honours) Degree Examination in History (Politics) held in the month of April, shows merit.
- (b) In the event of there being no candidate under item (a) above in any year, it shall be awarded to the woman candidate who, in passing at the first appearance the Intermediate examination held in the month of March each year, obtains the highest number of marks in Indian History as one of the subjects under Part III.

The Syndicate shall have discretion not to award the prize if in its opinion none of the candidate deserves the award.

- (4) In the event of the prize not being awarded in any year, the unexpended interest shall be added to the corpus of the fund.
- (5) The Senate shall have power consistent with the intention of the donor to make such changes in the conditions of award as new circumstances may render necessary.

(List of awards.)

1932 *Not awarded.*

1933 D. Swarnakumari, Hindu College, Masulipatam.

1934	K. Venkata Punnayya, University College of Arts, Waltair.		
1935	Bijayachandro Das,	Do.	Do.
1936	B. Satyanarayana,	Do.	Do.
1937	B. Ramulu, University College of Arts, Waltair.		
1938	O. Satyanarayanamurti,	Do.	Do.
1939	G. Durgabai,	Do.	Do.
1940	V. Kamasastri,	Do.	Do.
1941	V. Lingamurti,	Do.	Do.

(ii) Voruganti Somasundara Rao Prize

M. R. Ry. Voruganti Somasundara Rao Pantulu Garu, Vizianagaram endowed a sum of Rs. 700 for instituting a prize in his name, and the Senate at its meeting held on 9th December 1939, accepted the endowment and approved the following conditions for award of the Prize :—

1. The prize shall be called 'Voruganti Somasundara Rao, Prize'.
2. The prize shall be in the shape of books of the value of about Rs. 50.
3. The prize shall be awarded annually at the Convocation to the candidate who in passing the B. A. (Hons.) degree examination held in the year shows merit in Telugu.

The Syndicate shall have discretion not to award the prize if in its opinion none of the candidates deserves the award.

4. In the event of the prize not being awarded in any year, the unused interest shall be added to the corpus of the fund.
5. The Senate shall have power to make such changes in the conditions of award as new circumstances may render necessary.

(List of awards)

1934	D. Venkatavadhani, University College of Arts, Waltair.		
1935	M. Upendrudu,	Do.	Do.
1936	P. V. Somayajulu,	Do.	Do.
1937	<i>Not awarded.</i>		
1938	Y. Madhavachari,	Do.	Do.
1939	I. Rajyalakshmi,	Do.	Do.
1940	<i>Not awarded</i>		
1941	A. Gnanabharanam,	Do.	Do.

(iii) Sreemati Iswaradevi Sahni Memorial Prize

Dr. B. Sahni, Lucknow, endowed a sum of Rs. 1,000 for instituting a prize in memory of his mother Sreemati Iswaradevi Sahni, and the Senate at its meeting

held on 9th December 1933, accepted the endowment and approved the following conditions for award of the prize:—

1. The prize shall be called "Sreemati Ishwara Devi Sahni Memorial prize".
2. The prize shall be of the value of about Rs. 35.
3. The prize shall be awarded in the shape of cash or books annually at the Convocation to a woman candidate who, in passing the B. A. (Hons.) degree final examination, has shown in the opinion of the Syndicate, merit.

In the absence of any such candidate in any year, the Syndicate, shall be at liberty to award the prize to any woman candidate who, in passing the B. A. Degree Examination at the first appearance in April that year shows merit.

4. In the event of the prize not being awarded in any year, the unexpended interest shall be added to the corpus of the Fund.
5. The Senate shall have power to make such changes in the conditions of award, consistent with the intention of the donor, as new circumstances may render necessary.

(*List of awards*)

- | | | | |
|---------------|---|-----|-----|
| 1935 | <i>Not awarded.</i> | | |
| 1936 | Miss V. Steevens, Government Arts College, Rajahmundry. | | |
| 1937 | <i>Not awarded.</i> | | |
| 1938 | K. Chandravati, University College of Arts, Waltair. | | |
| 1939 | G. Durgabai, | Do. | Do. |
| 1940 and 1941 | <i>Not awarded.</i> | | |

(iv) **Sir George Stanley Prize**

His Excellency Lt. Col. the Rt. Hon'ble Sir George Fredrick Stanley, P. C., G.C.S.I., G.C.I.E., C.M.G., Governor of Madras, offered an endowment of a sum of Rs. 1,250 for the purpose of founding a prize in his name, and the Senate at its meeting held on the 18th December 1934 accepted the endowment and approved the following conditions for award of the prize:—

- (1) The prize shall be called "Sir George Stanley prize".
- (2) The prize shall be in the shape of books of the value of about Rs. 50 or the annual interest amount accruing on the endowment, whichever may be less.

- (3) The prize shall be awarded annually to the candidate who in passing at the first appearance the B.A. (Hons.) Part I Examination or B.Sc. (Hons.) Part I, held in the month of April, shows merit in English.

The Syndicate shall have discretion not to award the prize in any year, if in its opinion none of the candidates deserves the prize.

- (4) In the event of the prize not being awarded in any year, the unexpended interest shall be added to the corpus of the fund.
- (5) The Senate shall have power, consistent with the intention of the donor, to make such changes in the conditions of award as new circumstances may render necessary.

(List of awards)

1935	N. V. G. Krishnaswami and B. L. Chandrasekhara Sastri	} Univ. Col. of Arts, Waltair.
1936	Miss L. Marygold Moses	Do.
1937	Not awarded.	
1938	K. V. Yegneswara Sastri	Do.
1939	V. Lakshminarayana	Do.
1940	N. V. R. Krishnamacharyulu, J. V. D. College of Science and Technology, Waltair.	
1941	K. Sambasiva Rao, University College of Arts, Waltair.	

(v) Eka (Yeka) Dandiah Pantulu Prize

Mr. Eka Dandiah, retired Pleader, Guntur, offered an endowment of Rs. 700/- for the purpose of instituting a prize in his name in the shape of books, and the senate at its meeting held on 22-8-36 accepted the endowment and approved the following conditions for award of the prize :—

- (1) The Prize shall be called 'Eka (yeka) Dandiah Pantulu Prize'.
- (2) The prize will be in the shape of Sanskrit books of the value of Rs. 25 or the annual interest accruing on the endowment, whichever may be less.
- (3) The prize shall be awarded annually at the Convocation to the candidate who in passing at the first instance the B. A. Pass Degree Examination in the year shows merit in Part II Sanskrit.

If in any year no such candidate is available the prize shall be awarded to the candidate, who among the candidates qualifying during the year in the first chance for the Oriental Titles viz.,

(i) Vidya Praveena and (ii) Bhasha Praveena (Telugu main) obtains the highest percentage of marks in the aggregate.

The Syndicate shall have discretion not to award the prize in any year, if in its opinion none of the candidates deserves the prize

- (4) In the event of the prize not being awarded in any year, the unexpended interest shall be added to the corpus of the fund.
- (5) The Senate shall have power, consistent with the intention of the donor, to make such changes in the conditions of award as new circumstances may render necessary.

(List of awards)

- 1937 D. Satyanarayana, M. R. College, Vizianagaram.
- 1938 D. Narasimhamurti, M. R. College, Vizianagaram.
- 1939 Y. Sambamurti, P. R. College, Cocanada.
- 1940 K. Srinivasacharyulu, P. R. College, Cocanada.
- 1941 S. Kameswara Rao, P. R. College, Cocanada.

IV. ENDOWMENTS FOR MEDALS

(1) Komarraju Venkata Lakshmana Rao Medal

M. R. Ry. Nayani Venkata Ranga Rao Reddy Garu, Zamindar of Munagala, offered an endowment of a sum of Rs. 1,500 for the purpose of founding a Medal on the occasion of the celebration of the inauguration of the Andhra University to commemorate the memory of the late Mr. Komarraju Venkata Lakshmana Rao, M. A., and the Senate, at its meeting held on 30th August 1926, accepted the endowments and approved the following conditions for award of the medal:—

- (1) The medal shall be called "Komarraju Venkata Lakshmana Rao Medal.
- (2) The medal shall be of the value of Rs. 60.
- (3) The medal shall be awarded annually at the Convocation to the candidate who, in passing the B. A. Degree Examination held in the month of April each year, with History and Economics as his optional subjects, shows merit in Indian History.
- (4) In the event of the medal not being awarded in any year, the unexpended interest shall be added to the corpus of the fund.
- (5) The Senate shall have power consistent with the intention of the donor to make such changes in the conditions of award as new circumstances may render necessary.

(List of awards)

- 1927 M. Kameswara Rao, M. R. College, Vizianagaram.
- 1928 A. L. Narasimhamurti, Arts College, Rajahmundry.
- 1929 *Not awarded.*
- 1930 N. Lakshmana Rao, Arts College, Rajahmundry.
- 1931 S. Satyanarayana, A. C. College, Guntur.
- 1932 K. Venkatapunnayya, A. C. College, Guntur.
- 1933 K. Sriramamurthy, Arts College, Rajahmundry.
- 1934 P. Radhakrishnamurti, A. C. College, Guntur.
- 1935 A. Prakasa Rao, M. R. College, Vizianagaram.
- 1936 V. Sriramamurthi, M. R. College, Vizianagaram.
- 1937 *Not awarded.*
- 1938 G. Satyanarayana, University College of Arts, Waltair.
- 1939 T. Devadanam, A. C. College, Guntur.
- 1940 D. Poli Reddy, A. C. College, Guntur.
- 1941 A. Veerabhadra Rao, P. R. College, Cocanada.

(2, 3, & 4) Sir R. Venkata Ratnam Medals

Rao Sahib Dr. V. Ramakrishna Rao, M. A., Ph. D., L. T., President, Sir R. Venkataratnam Shastipurti Celebrations Committee, Cocanada, offered an endowment of a sum of Rs. 3,600 for the purpose of founding three medals and the Senate, at its meeting, held on 30th August, 1926 accepted the endowment and approved the following conditions for award of the medals.—

- (1) The first medal, of the value of two years' interest on Rs. 1,200 shall be called "Sir R. Venkata Ratnam Post-Graduate Research Medal", and shall be awarded at the Convocation in alternate years to the author of the best research thesis among the B. A. (Hons.) and M. A. Degree holders of any year in the University, on a literary philosophical or cognate subject to be determined and announced by the Syndicate not less than 1½ years in advance of the due date provided that the medal shall not be awarded unless the thesis exhibits a sufficient standard of excellence as adjudged by a Special Board of three examiners appointed by the Syndicate. Up to 1945 the medal may be awarded *annually* to the writer of the best thesis or essay from among the Research and Honours students of the University, and Honours and Post-Honours graduates of the University.

- (2) The second medal, of the value of the annual interest on Rs. 1,200 shall be called "Sir R. Venkata Ratnam, B. A. Medal" and shall be awarded every year at the annual Convocation to the candidate, who in passing the whole examination for the B. A. Pass Degree at the usual annual non-supplemental test, shows merit in any of the optional branches.
- (3) The third medal, of the value of the annual interest on Rs. 1,200 shall be called "Sir R. Venkata Ratnam Intermediate Medal" and shall be awarded every year to the candidate who, in passing the whole of the Intermediate Examination at the usual annual non-supplemental test, shows, whichever his optional group, merit and is placed in the First Class and proceeds directly to study for a Degree Examination, in any of the Universities constituted under an Act of any British Indian Legislature or in any of the Chartered Universities.
- (4) If in any year, any of the medals be not awarded, the unexpended interest shall be added to the corpus of the fund.
- (5) The Senate shall have power, consistent with the spirit of the endowment, to make such changes in the conditions of awards as new circumstances may render necessary.

(List of awards)

Post-Graduate Medal :

1927—42 *Not awarded.*

B. A. Medal :

- 1927 D. Narasimhamurthi, Arts College, Rajahmundry.
- 1928 K. Nagabhushanam, P. R. College, Cocanada.
- 1929 K. Seshagiri Rao, P. R. College, Cocanada.
Das Patnaik, M. R. College, Vizianagaram.
- 1930 D. Subrahmanyam, P. R. College, Cocanada.
- 1931 G. Subrahmanyam, Noble College, Masulipatam.
- 1932 I. Brahmananda Rao, P. R. College, Cocanada.
- 1933 K. Satyanarayana, P. R. College, Cocanada.
- 1934 P. V. Krishnamurthi, Noble College, Masulipatam.
- 1935 P. Viraraghava Rao, Noble College, Masulipatam.
- 1936 P. Subba Rao, P. R. College, Cocanada.
- 1937 K. Nara-simhamurti, P. R. College, Cocanada.
- 1938 N. Srinivasa Rao, Noble College, Masulipatam.

- 1939 V. Sriramamurti, A. C. College, Guntur.
 1940 K. Srinivasacharyulu, P. R. College, Cocanada.
 1941 V. Hanumanta Rao, P. R. College, Cocanada.

Intermediate Medal

- 1927 S. Subba Rao, P. R. College, Cocanada.
 1928 P. V. L. Narsinga Rao, M. R. College, Vizianagaram.
 1929 N. E. S. Raghavachari, V. R. College, Nellore.
 1930 N. Venkatayya, C. D. College, Anantapur.
 1931 P. Koteswaram, V. R. College, Nellore.
 1932 K. Narayanamurti, M. R. College, Vizianagaram.
 1933 R. Sanjiva Rao, Arts College, Rajahmundry.
 1934 J. Virabhadra Rao, P. R. College, Cocanada.
 1935 B. Durgaprasada Rao, V. R. College, Nellore.
 1936 P. P. V. Subrahmanya Sastri, A. C. College, Guntur.
 1937 K. V. Yegneswara Sastri, A. C. College, Guntur.
 1938 K. Gangayya, Hindu College, Masulipatam.
 1939 J. Suryanarayana Sarma, Hindu College, Masulipatam.
 1940 M. S. Bhyrava Prasad, Hindu College, Masulipatam.

(5) Chevuru Sanyasiraju Medal

M. R. Ry. Chevuru Subba Rao Garu of Vizianagaram offered an endowment of a sum of Rs. 1500 for the purpose of founding a medal to commemorate the name of his father, M. R. Ry. Chevuru Sanyasiraju Garu and the Senate, at its meeting held on 30th August 1926, accepted the endowment and approved the following for award of the medal.

- (1) The medal shall be called "the Chevuru Sanyasiraju Medal" and shall have the name inscribed on it.
- (2) The medal shall be awarded annually to the candidate who among the candidates qualifying during the year for the Degree of Bachelor of Arts (Honours) in Branch (i) - Mathematics - shows merit in Applied Mathematics.
- (3) In the event of the medal not being awarded in any year, the unexpended interest shall be added to the corpus of the fund.
- (4) The Senate shall have power to make such changes in the conditions of award as new circumstances may render necessary subject to the proviso that it shall always be known as "Chevuru Sanyasiraju medal" and bear this inscription.

(*List of awards*)

1927	D. Narasimhamurti, Arts College, Rajahmundry.		
1928	K. Nagabushanam, P. R. College, Cocanada.		
1929	Das Patnaik, M. R. College, Vizianagaram.		
1930	D. Subrahmanyam, P. R. College, Cocanada.		
1931	P. Ratnam, A. C College, Guntur.		
1932	I. Brahmananda Rao, P. R. College, Cocanada.		
1933	L. Lakshminarayana, A. C. College, Guntur.		
1934	P. V. Krishnamurti, Noble College, Masulipatam.		
1935	K. Sambasiva Rao, University College, Waltair		
1936	P. V. Krishnamurti,	Do.	Do.
1937	B. L. Chendrasekhara sastry,	Do	Do
1938	V. Narasimhamurti,	Do.	Do
1939	T. Narayanamurti,	Do,	Do.
1940	V. Ramachandra Rao,	Do.	Do.
1941	P. Sambasiva Rao,	Do.	Do.

(6) **Andhra Nataka Pithamaha Dharmavaram
Krishnamacharlu Medal**

M. R. Ry, T. Raghavachari Garu, B. A., B. L., High Court Vakil, Bellary, offered an endowment of a sum of Rs. 1,500 being the sum raised by a memorial committee for the purpose of founding a medal to commemorate the name of the late M. R. Ry. D. Krishnamacharlu Garu of Bellary and the Senate, at its meeting held on 30th August 1926, accepted the endowment and approved the following conditions for award of the medal :—

- (1) The medal shall be called 'Andhranataka Pithamaha Dharmavaram Krishnamacharlu Medal'
- (2) The medal shall be of the value of Rs. 60.
- (3) The medal shall be awarded annually to the candidate who, in passing the Intermediate Examination held in the month of March—April each year shows merit in Telugu under Part II of the examination.
- (4) In the event of the medal not being awarded in any year, the unexpended interest shall be added to the corpus of the fund.
- (5) The Senate shall have power consistent with the spirit of the endowment to make such changes in the conditions of award as new circumstances may render necessary.

(List of awards)

- 1927 R. Ramachandra Rao, P. R. College, Cocanada.
- 1928 G. Rajendra Rao, V. R. College, Nellore.
- 1929 T. Satyanarayana Rao, P. R. College, Cocanada.
- 1930 B. V. Ramana Rao, Mrs. A. V. N. College, Vizagapatam.
- 1931 M. Koteswara Rao, A. C. College, Guntur.
- 1932 S. M. Yagganna Sastri, Arts College, Rajahmundry.
- 1933 M. George, A. C. College, Guntur.
- 1934 J. Virabhadra Rao, P. R. College, Cocanada.
- 1935 V. V. S. S. Prakasa Rao, P. R. College, Cocanada.
- 1936 K. Subba Rao, P. R. College, Cocanada.
- 1937 P. Venkataratnam, Mrs. A. V. N. College, Vizagapatam.
- 1938 K. Gangayya, Hindu College, Masulipatam.
- 1939 G. Brahmayya Sastri, P. R. College, Cocanada.
- 1940 V. Achutadevarayulu, Hindu College, Masulipatam.
- 1941 P. Surya Rao, Hindu College, Guntur.

(7) Anderson Medal

"One interested in the cause of higher medical education" offered an endowment of a capital sum of Rs. 1,200 for the purpose of founding a medal in appreciation of the devoted and sincere labours of Lt. Col. F. J. Anderson, M. C., M. B. B. S., F. R. C. S., I. M. S., the first Principal of the Andhra Medical College, Vizagapatam, towards higher medical education in this part of the Presidency and the Senate, at its meeting held on 30th August 1926, accepted the endowment and approved the following conditions for award of the medal :—

- (1) The medal shall be called "Anderson Medal of Anatomy".
- (2) The medal shall be awarded annually to the student who, in successfully passing the M. B. & B. S. Examination at the first opportunity, obtains the highest marks in Anatomy and Embryology and not less than 66 percent of the marks in those subjects, theory and practical put together.
- (3) In the event of the medal not being awarded in any year the unexpended interest shall be added to the corpus of the fund.
- (4) The Senate shall have power consistent with the intention of the donor to make such changes in the conditions of award as new circumstances may render necessary.

(List of awards)

1927	<i>Not awarded.</i>		
1928	C. John,	Andhra Medical College, Vizagapatam.	
1929	C. Lakshmanacharlu,	Do.	Do.
1930	<i>Not awarded.</i>		
1931	V. Sitarama Rao,	Do.	Do.
1932	H. Mruthyanjaya Rao,	Do.	Do.
1933	K. Chiranjivi Swami,	Do.	Do.
1934	N. Viraraghava Aiyar,	Do.	Do.
1935	S. Mallikarjuna Rao,	Do.	Do.
1936	K. Somayya,	Do.	Do.
1937	C. Venkateswara Rao,	Do.	Do.
1938	P. Rama Rao,	Do.	Do.
1939	D. Sundarasiva Rao,	Do.	Do.
1940	Sudhansubhushan Palit,	Do.	Do.
1941	K. Kodandaramayya,	Do.	Do.

(8) First Pro-Chancellor's Medal

Sri Rao Sir Venkataswetachalapati Ranga Rao Bahadur, Maharajah of Bobbili, the First Pro-Chancellor of the Andhra University, offered an endowment of a sum of the face value of Rs. 2,000 in 3 per cent Government Promissory Notes, for the purpose of founding a medal. And the Senate, at its meeting held on 10th December 1926, accepted the endowment and approved the following conditions for award of the medal.—

- (1) The medal shall be called "First Pro-Chancellor's Medal".
- (2) The medal shall be of the value of about Rs. 50.
- (3) The medal shall be awarded annually at the Convocation to the candidate fulfilling the following conditions :—
 - (a) That he has passed at the first appearance the B. A. Degree Examination held in the preceding April.
 - (b) That he has secured the highest percentage of marks, all the parts of the examination being taken together.
- (4) In the event of the medal not being awarded in any year, the unexpended interest shall be added to the corpus of the fund.

- (5) The Senate shall have power consistent with the intention of the donor to make such changes in the conditions of award as new circumstances may render necessary.

(List of awards)

- 1927 D. Narasimhamurthy, Arts College, Rajahmundry.
 1928 K. Nagabhushanam, P. R. College, Cocanada.
 1929 Das Patnaik, M. R. College, Vizianagaram.
 1930 D. Subrahmanyam, P. R. College, Cocanada.
 1931 T. Venkatarayudu, P. R. College Cocanada.
 1932 M. G. Somayajulu, M. R. College, Vizianagaram.
 1933 K. Ramagopala Rao, P. R. College, Cocanada.
 1934 P. V. Krishnamurti, Noble College, Masulipatam.
 1935 P. Viraraghava Rao, Noble College, Masulipatam.
 1936 P. Subba Rao, P. R. College, Cocanada.
 1937 K. Narasimhamurti, P. R. College, Cocanada.
 1938 N. Srinivasa Rao, Noble College, Masulipatam.
 1939 V. Sriramamurti, A. C. College, Guntur.
 1940 K. Srinivasacharyulu, P. R. College, Cocanada.
 1941 V. Hanumantha Rao, P. R. College, Cocanada.

(9) General MacDonald Medal

"General MacDonald Medal" was founded by some friends of the late Major-General MacDonald to commemorate his name by the award of a medal and was accepted by the Senate of the Madras University at a meeting held on 31st August 1893. After the Andhra University was formed the Senate of the Madras University, in view of the fact that it would not be practicable to give effect to the desire of the founders of the medal, the Northern Circars having come within the jurisdiction of the Andhra University, transferred to the Andhra University the corpus of the fund which then consisted of 3½ per cent Government Promissory Notes of Rs. 1,900 (face value) and 5 per cent Government Promissory Notes of Rs. 200 (face value). The Senate of the Andhra University accepted the transfer and approved the following conditions for award of the medal which were in force in the Madras University:—

The medal shall be awarded annually at the Convocation in accordance with the following rules:—

- (1) Candidates who having matriculated from a recognised High School in the Northern Circars have appeared for the final examination for

the Degree of Bachelor of Arts or Bachelor of Arts (Honours) from an affiliated college in the Northern Circars, and have qualified for the Degree are alone eligible.

- (2) The medal of the value of about Rs. 50 is awarded to a candidate who among eligible candidates, has in the opinion of the Syndicate, shown merit in English.
- (3) All unexpended interest shall be added to the corpus of the fund.

(List of awards)

1927	A. Jagannadha Rao, M. R. College, Vizianagaram.
1928	G. Venkata Dikshitulu, M. R. College, Vizianagaram.
1929	<i>Not awarded.</i>
1930	N. Lakshmana Rao, Arts College, Rajahmundry.
1931	<i>Not awarded.</i>
1932	M. G. Sonayajulu, M. R. College, Vizianagaram.
1933	K. S. Kameswara Rao, Arts College, Rajahmundry.
1934	V. Venkataramananamurti, P. R. College, Cocanada.
1935	Rajaramarao, P. R. College, Cocanada.
1936	B. Dayananda Rao, M. R. College, Vizianagaram.
1937	B. Nalinikanta Rao, P. R. College, Cocanada.
1938	R. Ramakrishnayya, Andhra Christian College, Guntur.
1939	<i>Not awarded</i>
1940	M. Venkata Rao, M. R. College, Parlakimedi.
1941	<i>Not awarded</i>

(10) Kameswari--Viswanath Medal

M. R. Ry. D. A. Narasimham Garu, M. A., L. T., made an endowment of a sum of Rs. 1,500 in cash for the purpose of founding a medal in memory of his late daughter and son-in-law (Sree Rama Kameswaramma and Yadavalli Viswanatham) both of whom died young. The Senate, at its meeting held on 1st October 1927, accepted the endowment and approved the following conditions for award of the medal --

- (1) The medal shall be called the 'Kameswari-Viswanath Medal'.
- (2) The medal shall be of the value of Rs. 60.
- (3) The medal shall be awarded annually at the Convocation to a candidate who, among the candidates qualifying during the year for the Vidya

Praveena Title, has shown in the opinion of the Syndicate merit in Sanskrit.

- (4) If in any year the medal be not awarded, the unexpended interest shall be added to the corpus of the fund.
- (5) The Senate shall have power consistent with the intention of the donor to make such changes in the conditions of award as new circumstances may render necessary.

(List of awards)

1928—32 *Not awarded.*

1933 V. Seshavatain, M. R. Sanskrit College, Vizianagaram.

1934 K. Lakshmanamurti Sarma, M. R. Sanskrit College, Vizianagaram.

1935 (1) N. Venkatachakravartulu, Maharajah's Sanskrit College, Vizianagaram.

(2) Dandapani Misra, Rajah's Sanskrit College, Parlakimedi.

1936 D. Viraraghavacharyulu, Sanskrit College, Nellore.

1937 V. Anjaneya Sarma, Sanskrit College, Nellore.

1938 M. Janakirami Reddi, Sanskrit College, Nellore

1939 A. Someswara Sarma, M. R. Sanskrit College, Vizianagaram.

1940 J. Krishnamurti, M. R. Sanskrit College, Vizianagaram.

1941 G. Krishnamacharyulu (Private Study).

(11) Dr. A. Lakshmipathi Medal (for Thesis)

Dr. A. Lakshmipathi, M.B.C.M., made an endowment of a sum of Rs. 1,000 in 1926 for the purpose of founding a medal to be called "Dr. A. Lakshmipathi Medal" for the promotion of Indian Medicine. The Senate at its meeting held on the 16th August 1929 accepted the endowment and approved the following conditions for award of the medal.—

- (1) The medal shall be called "Dr. A. Lakshmipathi Medal for promotion of Indian Medicine.
- (2) The medal shall be awarded annually by the Syndicate for the best essay embodying the result of research or showing evidence of original work on any subject relating to Indian Medicine or Public health, whether based on the discovery of new facts observed by himself or of new relations of facts observed by others, whether constituting an exhaustive study and criticism of the contributions of others or otherwise forming a valuable contribution to existing medical literature or tending generally to the advancement of medical knowledge.

- (3) The thesis should be in English or Telugu and where quotations from original works in other languages are cited, an English version of the same should be appended to the quotations.

The Syndicate may decline to award the medal on the ground of insufficient merit in the thesis submitted.

- (4) If no award be made in any year, the unexpended interest shall be added to the corpus of the fund.
- (5) The Senate shall have power to make such changes in the conditions of award consistent with the intention of the donor as new circumstances may render necessary.

(List of awards)

1929--30 *Not awarded.*

1931 Mr. N. T. S. Yajulu, L. M. & S.

1932--41 *Not awarded.*

(12) Tamma Sambaiya Medal

M. R. Ry. V. S. Tamma Garu, M. Sc., Vice-Principal of the Meerut College offered an endowment of a sum of Rs. 1,500 in cash for the purpose of founding a medal. And the Senate at its meeting held on 9th November 1929 accepted the endowment and approved the following conditions for award of the medal :—

- (1) The medal shall be called "Tamma Sambaiya Medal" and shall have the name inscribed on it.
- (2) The medal shall be of the value of Rs 60.
- (3) The medal shall be awarded annually at the Convocation to a candidate, who, among candidates passing the B. Sc. Degree Examination held in April at the first appearance and qualifying during the year for the Degree of Bachelor of Science, shows merit in part II of the Examination with Physics as the main subject.
- (4) In the event of the medal not being awarded in any year, the unexpended interest shall be added to the corpus of the fund.
- (5) The Senate shall have power to make such changes in the conditions of award, consistent with the intention of the donor, as new circumstances may render necessary.

(List of awards)

1929 *Not awarded.*

1930 Harikrishna Patnaik, M. R. College, Vizianagaram.

- 1931 J. Lakshminarayana, Arts College, Rajahmundry.
 1932 *Not awarded.*
 1933 G. Ranga Rao, M. R. College, Vizianagaram.
 1934 M. Rajeswara Rao, M. R. College, Vizianagaram.
 1935 R. Kameswara Chintamani, M. R. College, Vizianagaram.
 1936 Md. Aminulla Baig, A. C. College, Guntur.
 1937 P. Chalapathi Rao, Govt. Arts College, Rajahmundry.
 1938 S. Viswanadha Sastri, Govt. Arts College, Rajahmundry.
 1939 V. Satyanarayanamurti, Govt. Arts College, Rajahmundry.
 1940 T. V. G. Krishnamurti, Govt. Arts College, Rajahmundry.
 1941 A. V. Mohana Rao, A. C. College, Guntur.

(13) Srimathi Sonti Annapurnamma Medal

M. R. Ry V. Purnaiya Pantulu Garu, Sub-Judge, Rajahmundry, offered an endowment of a sum of Rs. 1,200 for instituting a medal in memory of the late Srimati Sonti Annapurnamma. The Senate at its meeting held on 6th December 1932 accepted the endowment and approved the following conditions for award of the medal :—

- (1) The medal shall be called 'Srimati Sonti Annapurnamma Medal.'
- (2) The medal shall be of the value of about Rs. 55.
- (3) The medal shall ordinarily be awarded annually to the woman candidate who, in passing at the first appearance the Intermediate examination held in March—April each year, obtains the highest number of marks in all the parts of the examination put together among the successful woman candidates at the examination, and who in the judgment of the Syndicate deserves the medal.
- (4) In the event of the medal not being awarded in any year, the unexpended interest shall be added to the corpus of the fund.
- (5) The Senate shall have power to make such changes in the conditions of award, consistent with the intention of the donor, as new circumstances may render necessary.

(List of awards)

- 1933 D. Bharati Devi, (Private Study).
 1934 B. Vimala Bai, Mrs. A. V. N. College, Vizagapatam.
 1935 P. Mahalakshmi, P. R. College, Cocanada.

- 1936 Miss. M. M. Margaret, Noble College, Masulipatam.
 1937 E. Udayaratnam, Noble College, Masulipatam.
 1938 E. Muriel, P. R. College, Cocanada.
 1939 Sheila Boyne—(Private Study).
 1940 T. M. Saroja, V. R. College, Nellore.
 1941 Miss P. Ratnavati, P. R. College, Cocanada.

(14) Sripathi Medal

Rao Sahib Sripathi Sithapathi Rao Pantulu, B. A., B. L., Advocate, Vizagapatam, offered an endowment in the shape of Government Promissory Notes of the face value of Rs. 2,900 for instituting a medal. The Senate at its meeting held on 6th December 1932 accepted the endowment and approved the following conditions for award of the medal.—

- (1) The medal shall be called the 'Sripathi medal'.
- (2) The medal shall be of the value of about Rs. 100.
- (3) The medal shall ordinarily be awarded annually at the Convocation to the best candidate who, in passing at the first appearance the final examination in the main subject of the B. Sc (Hons.) Degree examination held in April each year, obtains the highest number of marks in the main and subsidiary subjects taken together among the successful candidates at the examination and who in the judgment of the Syndicate deserves the medal.
- (4) In the event of the medal not being awarded in any year, the unexpended interest shall be added to the corpus of the fund.
- (5) The Senate shall have power to make such changes in the conditions of award consistent with the intention of the donor as new circumstances may render necessary.

(List of awards)

1935	B. S. Krishna Sastri, J. V. D. College of Science and Technology, Waltair.		
1936	N. V. Subbarao,	Do.	Do.
1937	N. M. Philip,	Do.	Do.
1938	G. Ramachandram,	Do.	Do.
1939	Y. Paramasiva Rao,	Do.	Do.
1940	V. Venkateswarlu,	Do.	Do.
1941	K. Narahari Rao,	Do.	Do.

(15) Balasaraswathi Inturi Padmavathi Devi Medal

Mr. Inturi Kotayya Naidu, B. A., made an endowment of a sum of Rs. 1,400 in 1933 for the purpose of founding a medal to be called 'Bala Saraswathi Inturi Padmavathi Devi Medal' in memory of his daughter Inturi Padmavathi Devi. The Senate at its meeting held on the 24th February 1934, accepted the endowment and approved the following conditions for award of the medal :—

- (1) The medal shall be called 'Balasaraswathi Inturi Padmavathi Devi Medal.'
- (2) The medal shall be of the value of about Rs. 55.
- (3) (a) The medal shall be awarded annually at the Convocation to the woman candidate who in passing the B. A. degree examination held in April, shows merit in Music.
- (b) Until the B. A. degree examination is instituted in Music in the University, the medal shall be awarded to the woman candidate who, in passing the B. A. degree examination held in the month of April each year, shows merit in Part II Telugu.
- (c) In the event of there being no eligible woman candidate under (a) or (b) above in any year, it shall be awarded to the woman candidate who, in passing the Intermediate examination, shows merit in Telugu under Part II.
- (4) In the event of the medal not being awarded in any year, the unexpended interest shall be added to the corpus of the fund.
- (5) The Senate shall have power to make such changes in the conditions of award as new circumstances may render necessary consistent with the intention of the donor.

(List of awards)

- 1935 P. Mahalakshmi, P. R. Colloge, Cocanada.
 1936 *Not awarded.*
 1937 Miss. T. Vedavalli Tayar (Private study).
 1938 Miss B. M. Hemalatha, Noble College, Masulipatam.
 1939 Ismath Ara Begum, Govt. Arts College, Rajahmundry.
 1940 K. Anasuyamma, Hindu College, Guntur.
 1941 Miss P. Ratnavati, P. R. Colloge, Cocanada.

(16) S. Krishnaswamy Aiyar Medal

Sreemati Meenakshi Krishnaswami Aiyar made an endowment of a sum of Rs. 1,200 for the purpose of founding a medal in the name of her deceased husband

the late Principal Krishnaswami Aiyar. The Senate at its meeting held on the 30th March 1935, accepted the endowment and approved the following conditions for award of the medal :—

- (1) The medal shall be called "The S. Krishnaswami Aiyar Medal."
- (2) The medal shall be of the value of Rs. 50.
- (3) The medal shall be awarded annually to the candidate who, in passing at the first appearance the Intermediate examination held in the month of March—April each year from any of the affiliated colleges in the Vizagapatam District with Physics as one of the subjects under Part III, obtains the highest number of marks in Part III of the examination.

The Syndicate shall have discretion not to award the medal if in its opinion none of the candidates deserves the award.

- (4) In the event of the medal not being awarded in any year, the unused interest shall be added to the corpus of the fund.
- (5) The Senate shall have power to make such changes in the conditions of award as new circumstances may render necessary.

(List of awards)

- 1936 D. A. A. S. Narayana Rao, Mrs. A. V. N. College, Vizagapatam.
 1937 V. Jagannadham, M. R. College, Vizianagaram.
 1938 V. Sanyasayya, Mrs. A. V. N. College, Vizagapatam.
 1939 P. Ramachandra Rao, Mrs. A. V. N. College, Vizagapatam.
 1940 G. Satyanarayanamurti, M. R. College, Vizianagaram.
 1941 V. Chandrasekharan, M. R. College, Vizianagaram.

(17) Sreemati Raghupati Seshamma (Lady R. Venkataratnam) Medal

Sreemati P. Babayamma, daughter of Dewan Bahadur Dr. Sir R. Venkataratnam Naidu Garu, made an endowment of a sum of Rs. 1,600 for the purpose of founding a medal in loving memory of her mother sreemati Raghupathi Seshamma Garu. The Senate at its meeting held on the 29th November 1935 accepted the endowment and approved the following conditions for award of the medal :—

- (1) The medal shall be called "Sreemati Raghupati Seshamma (Lady R. Venkataratnam) medal."
- (2) The medal shall be of the annual value of about Rs. 50.

- (3) The medal shall be awarded annually at the principal Convocation of the year to the woman candidate who, in passing a degree examination in the preceding academic year, has, in the estimate of the Syndicate, acquitted herself the best among all the women candidates for the degree examinations held during the year, provided however that the Syndicate shall have the discretion not to award the medal in any one year if, in its opinion, none of the candidates deserves it.
- (4) In the event of the medal not being awarded in any year the unused interest shall be added to the corpus of the fund.
- (5) The Senate shall have power to make such changes in the conditions of award as new circumstances may render necessary.

(List of awards)

1936	Miss V. M. Pushpamoyi, P. R. College, Cocanada.
1937	Miss P. Mahalakshmi, P. R. College, Cocanada.
1938	B. M. Hemalata, Noble College, Masulipatam.
1939	G. Durgabai, University College of Arts, Waltair.
1940	T. T. Achamma, P. R. College, Cocanada.
1941	Miss K. Janaki Bai, Andhra Medical College, Vizagapatam.

(18) Dr. S. Rangachari Medal

Sreemati Kamala Rangachari of Madras made an endowment of a sum of Rs. 1,600 for the purpose of founding a medal in memory of the late Dr. S. Rangachari. The Senate at its meeting held on the 24th November 1935 accepted the endowment and approved the following conditions for award of the medal :—

- (1) The medal shall be called "Dr. S. Rangachari Medal."
- (2) The medal shall be of the value of about Rs. 55.
- (3) The medal shall be awarded annually at the principal Convocation of the year to the candidate who, in passing the Final M. B. B. S. degree examination of the University from the Medical College, Vizagapatam each year, shows merit in Operative Surgery.
- (4) In the event of the medal not being awarded in any year, the unexpended interest shall be added to the corpus of the fund.
- (5) The Senate shall have power consistent with the spirit of the endowment, to make such changes in the conditions of award as new circumstances may render necessary.

(List of awards)

1936	M. Subba Rao, Andhra Medical College, Vizagapatam.		
1937	S. Venkateswara Rao,	Do.	Do.
1938	B. R. Kulasekharan,	Do.	Do.
1939	P. V. Subba Reddi,	Do.	Do.
1940	V. Janaki,	Do.	Do.
1941	P. Rama Rao,	Do.	Do.

(19) Dr. S. Rangachari Surgery Medal

Mr. R. Ramjeedas Aiyar, Zamindar of Kannivadi, made an endowment of a sum of Rs. 1,500 for the purpose of founding a medal in memory of the late Dr. S. Rangachari. The Senate at its meeting held on the 29th November 1935 accepted the endowment and approved the following conditions for award of the medal:—

- (1) The medal shall be called "Dr. S. Rangachari Surgery Medal."
- (2) The medal shall be of the value of about Rs. 52.
- (3) The medal shall be awarded annually at the principal Convocation of the year to the candidate who, in passing the Final M. B. B. S. degree examination of this University, at the first appearance from the Andhra Medical College, Vizagapatam, each year shows merit in Surgery.
- (4) In the event of the medal not being awarded in any year, the unexpended interest shall be added to the corpus of the fund.
- (5) The Senate shall have power to make such changes in the conditions of award as new circumstances may render necessary.

(List of awards)

1936	K. Chiranjeevi Swami, Andhra Medical College, Vizagapatam.		
1937	S. Venkateswara Rao,	Do.	Do.
1938	B. R. Kulasekharan,	Do.	Do.
1939	B. Anantaranga Rao,	Do.	Do.
1940	V. Janaki,	Do.	Do.
1941	P. Rama Rao,	Do.	Do.

(20) The Metcalfe Medal

The Metcalfe Memorial Committee, Rajahmundry made an endowment of a sum of Rs. 1,530/- for the purpose of founding a medal in memory of late

Mr. E. P. Metcalfe. The Senate at its meeting held on the 3rd December 1937 accepted the endowment and approved the following conditions for award of the medal:—

- (1) The medal shall be called "The Metcalfe Medal" and shall have the name inscribed on it.
- (2) The medal shall be of the value of about Rs. 52.
- (3) The medal shall be awarded annually at the principal Convocation of the year to the best candidate of the year who qualifies himself for the M. Sc. Degree Examination in Physics and whose work is adjudged by the Examiners unanimously to be deserving of the award of the medal.

The Syndicate shall have discretion not to award the medal in any year, if in its opinion none of the candidates deserves the medal.

- (4) In the event of the medal not being awarded in any year, the unexpended interest shall be added to the corpus of the fund.
- (5) The Senate shall have power, consistent with the spirit of the endowment, to make such changes in the conditions of award as new circumstances may render necessary.

(List of awards)

1938 Ch. V. Joga Rao.

1939 (1) N. M. Phillip, J. V. D. College of Science & Technology, Waltair.

(2) K. Venkateswarlu, Do. Do.

1940 *Not awarded.*

(24) General Sir Arthur Cotton Medal

The General Sir Arthur Cotton Memorial Committee, Cocanada, made an endowment of a sum of Rs. 2,000/- for the purpose of founding a medal in memory of late General Sir Arthur Cotton. The Senate at its meeting held on 2-12-38 accepted the endowment and approved the following conditions for award of the medal:—

- (1) The medal shall be called "General Sir Arthur Cotton Medal."
- (2) The medal shall be of the value of Rs. 55/- and shall be awarded annually at the Convocation to the candidate who among the candidates qualifying during the year for the B. Sc. (Hons.) Technology main has obtained the highest mark and has shown, in the opinion of the Syndicate, merit in the subject.

- (3) The Syndicate may decline to award the medal on the ground of insufficient merit in the subject.
- (4) In the event of the medal not being awarded in any year, the unexpended interest shall be added to the corpus of the fund.
- (5) The Senate shall have power consistent with the spirit of the endowment, to make such changes in the conditions of award as new circumstances may render necessary.

(List of awards)

1939	T. V. Srinivasa Rao, J. V. D. College of Science & Technology,		
			Waltair.
1940	V. Vaidyanathan,	Do.	Do.
1941	V. Subba Rao,	Do.	Do.

(22) Mantripragada Nagendra Sayi Medal

Rao Bahadur M. Narasimham, B. A., B. L., Member, Public Service Commission, Madras offered an endowment of a sum of the face value of Rs. 2,000/- in 3½% Government Promissory Notes for the purpose of founding a medal in memory of his son late M. Nagendra Sayi and the Senate at its meeting held on 2-12-38 accepted the endowment and approved the following conditions for the award of the Medal :—

- (1) The Medal shall be called "Mantripragada Nagendra Sayi Medal".
- (2) The Medal shall be of the value of the interest derived from the Government Promissary Notes of the face value of Rs. 2,000.
- (3) (a) The medal shall be awarded annually at the principal Convocation to the candidate who, in passing at the first appearance, the B. A. Degree examination held in the preceding April, obtains among the successful candidates at the examination, the highest number of marks in the two papers (taken together) on (i) History of English Literature and Analysis of Literary forms, and (ii) History of Language, in part III (English) and has shown, in the opinion of the Syndicate, merit in those subjects.
- (b) If and when the B. A. (Hons.) course in English Languages and Literature is organised in the Andhra University, the medal shall be awarded thenceforward to the candidate who obtain the highest number of marks in that year and has shown, in the opinion of the Syndicate, merit in English.
- (c) Should it happen in any year, after opening the B. A. (Hons.) course in English Language and Literature, that there is no successful student eligible for the award of this medal under rule (b) above, the medal shall be awarded that year to the candidate fulfilling the conditions laid down in rule (a) above.

- (4) In the event of the medal not being awarded in any year, the unexpended interest shall be added to the corpus of the fund.
- (5) The Senate shall have power, consistent with the intention of the Donor, to make such changes in the conditions of award as new circumstances may render necessary.

(*List of awards*)

1938 N. B. Govardhana Rao, A. C. College, Guntur.

1939 *Not awarded.*

1940 R. G. Narayanaraju, Do. Do.

1941 A. David, Do. Do.

(23) Prabhala Sundararamayya Pantulu Medal

Mr. Prabhala Sundararamayya Pantulu, B. A. B. L., Dowlaiswaram, offered an endowment of Rs. 2,000 in the shape of 3% debentures of the Madras Co-operative Central Land Mortgage Bank Ltd, Madras, of the face value of Rs. 1,000 each for the purpose of instituting a medal in his name and the Senate at its meeting held on 6-10-39 approved the following conditions for the award of the medal :—

- (1) The medal shall be called 'Prabhala Sundararamayya Pantulu Medal'
- (2) The medal shall be of the value of Rs. 55 and shall be awarded annually at the Convocation to the candidate, who, in successfully passing the B. A. degree examination at the first appearance, shows merit in Part II Telugu.
- (3) The Senate shall have power, consistent with the spirit of the endowment, to make such changes in the conditions of award as new circumstances may render necessary.

(*List of awards*)

1940 B. Venkateswarlu, P. R. College, Cocanada.

1941 V. Ramakrishna Rao, Do. Do.

(24) Jayanti Subhadra Devi Medal.

Mr. Jayanti Satyanarayanamurti, while offering an endowment of a sum of Rs. 1,200/-, has agreed to make a further endowment of Rs. 800/- before 15th July 1940 for the purpose of founding a medal in the Andhra University in the name of his late daughter Srimati Jayanti Subhadra Devi. The Senate at its meeting held on 8-3-40 accepted the endowment and approved the following conditions for the award of the medal :—

- (1) The medal shall be called "Jayanti Subhadra Devi Medal".

- (2) The medal shall be of the value of Rs. 55/- awarded from the interest accruing on Rs. 1,200/- endowed by Mr. J. Satyanarayanamurti and on a further endowment of Rs. 800/- which he has agreed to make before 15th July 1940. Till the latter amount is paid the donor shall remit before 15th July every year, the balance of the amount needed for making the medal of the above specified value so as to enable the Syndicate to make the award in time.

- (3) The medal shall be awarded annually at the Convocation to the woman candidate who, in passing the final M. B. B. S Examination shows merit at the First, Second and Final M. B. B. S. Examinations taken together.

If in any year there is no successful woman candidate eligible for the award of this medal under Rule 3 above the medal shall be awarded that year to a male candidate fulfilling the conditions laid down in Rule (3) above.

- (4) In the event of the medal not being awarded in any year, the unexpended interest shall be added to the corpus of the Fund.

If for any reason the balance amount of Rs. 800/- is not paid before 15th July 1940, or the balance necessary for making the medal before 15th July each year, the Syndicate shall have the power to convert the endowment into a prize endowment and award a prize instead of a medal.

- (5) The Senate shall have the power, consistent with the intention of the donor to make such changes in the conditions of award as new circumstances may render necessary.

(List of awards)

1940 V. Janaki, Andhra Medical College, Vizagapatam.

1941 Miss K. Janaki Bai, Do. Do.

(25) The Kala Prapurna Jayanti Ramayya Pantulu Medal

Mr. T. Venkataratnam, M. A., L. T., Secretary, Jayanti Ramayya Pantulu Medal Committee, offered an endowment of a sum of Rs. 2,000/- for the purpose of founding a medal in the name of Kala Prapurna Jayanti Ramayya Pantulu, B. A., B. L., and the Senate at its meetings held on 6—10—39 and 8—3—40 accepted the endowment and approved the following conditions for the award of the medal;—

- (1) The medal shall be called "The Kala Prapurna Jayanti Ramayya Pantulu medal".
- (2) The medal shall be of the value of about Rs. 55.

- (3) (a) The medal shall be awarded annually at the principal Convocation of the year to the best candidate who, in successfully passing the B. A. Degree Examination at the first appearance, obtains the highest number of marks in Part III Group (vi) Telugu and Early South Indian History.
- (b) If there is no B. A. candidate eligible for the award of the medal in any year, it shall be awarded to the candidate who passes the Bhasha Praveena Final Examination (Telugu) at the first appearance and secures the highest number of marks in Telugu.
- (4) In the event of the medal not being awarded in any year, the unexpended interest shall be added to the corpus of the fund.
- (5) The Senate shall have power to make such changes in the conditions of a ward consistent with the spirit of the endowment as new circumstances may render necessary.

(List of awards)

1940 N. V S. Rama Sarma, Govt Arts College, Rajahmundry.

1941 C. Jamadagni Sarma, Do. Do.

(26) The Major Ebden Memorial Medal

The Major Ebden Memorial Committee offered an endowment of Rs. 2,000 to the University for founding a medal to perpetuate the memory of Major J.A.W. Ebden, M. D., M. S., F. R. C. S., I. M S., Principal, Andhra Medical College, Vizagapatam, from 1932 to 1939. The Senate at its meeting held on 5th December 1940 approved the following conditions for award of the medal;—

- (1) The medal shall be called 'The Major Ebden Memorial Medal' and shall bear the effigy of the late Major Ebden.
- (2) The medal shall be of the annual value of the interest derived from the amount of the endowment.
- (3) The medal shall be awarded annually at the principal Convocation to the best candidate of the year who qualifies himself for the M. S. Degree Examination and who, in the opinion of the Examiners, has shown a high standard of proficiency.

The Syndicate shall have discretion not to award the medal in any year, if in its opinion none of the candidates deserves the medal.

- (4) In the event of the medal not being awarded in any year, the unexpended interest shall be added to the corpus of the fund.
- (5) The Senate shall have power, consistent with the spirit of the endowment, to make such changes in the conditions of award as new circumstances may render necessary.

(C) List of Benefactions

Serial No.	Name of Benefactor.	Amount Rs.	Details, if the amount is earmarked for any purpose.
1926—27			
1.	Mr. Nayani Venkataranga Reddy, Zamindar of Munagala.	1,500	For instituting a medal to commemorate the name of the late Komarrazu Venkata Lakshmana Rao Garu, M. A.
2.	President, Dr. Sir R. Venkataratnam Naidu Shashtipurti Celebration Committee, Cocanada.	3,600	For instituting three medals in the name of Dr Sir R. Venkataratnam Naidu.
3.	Mr. Chevuri Subba Rao, Vizianagaram.	1,500	For instituting a medal to commemorate the name of the late Chevuri Sanyasi Raju Garu, the donor's father.
4.	Dr. A Lakshmiopathi, Madras.	1,000	For instituting a medal for the best essay on Indian Drugs.
5.	per Mr. T. Raghavachari, High Court Vakil, Bellary.	1,500	For instituting a medal to commemorate the name of the late D. Krishnamacharyulu of Bellary.
6.	One interested in the cause of higher medical Education.	1,200	For instituting a medal in appreciation of the devoted and sincere labours of Major F. J. Anderson, M. C., M. B. B. S., F. R. C. S., I. M. S., Principal of the Medical College, Vizagapatam.

List of Benefactions—(Contd.)

Serial No.	Name of Benefactor.	Amount Rs.	Details if the amount is earmarked for any purpose.
7.	Maharajah Sri Rao Sir Venkata Swetachalapati Ranga Rao Bahadur of Bobbili, G.C.I.E., C.B.E., Foundation Pro-Chancellor.	1,00,000	For encouragement of Telugu and Sanskrit learning.
8.	Rajah Saheb Meharban Mushfiq Qudardan Karam Farne Muklissan Mirza Rajah Sri Pusapati Alath Narayan Gajapathi Raj Manne Sultan Bahadur, Rajah of Vizianagaram.	25,000	
9.	Yarlagadda Ankineedu Prasad Bahadur, Zamindar of Challapalli.	2,500	
10.	Sri Lakshminarasimha Sanyasiraju, Zamindar of Salur.	3,000	
11.	District Board, Guntur.	20,000	Being the first instalment of Rs. 1,00,000, sanctioned by the Board.
12.	Rajah of Venkatagiri.	100	
13.	Nuzvid Union Board.	50	Being the first instalment out of Rs. 200 sanctioned by the Board.
14.	The Maharajah of Bobbili. Foundation Pro-Chancellor.	2,000	For instituting a medal in his name.

15. Per Madras University.	2,000	Transferring the Endowment relating to General MacDonald Medal.
16. Korukollu Village Panchayat in the Kistna District.	10	
	1,87,460	
Total for 1926-27		
1927-28		
17. Nuzvid Union Board.	50	Being the second instalment out of Rs. 200 sanctioned by the Board.
18. District Board, Guntur.	20,000	Being the second instalment out of Rs. 1,00,000 sanctioned by the Board.
19. District Board, Kistna.	50,000	Being the first instalment out of Rs. 3,00,000 sanctioned by the Board.
20. Municipal Council, Bezawada.	3,000	Being the first annual contribution.
21. Zamindar of Elamarru and Amberapeta Estate.	3,000	
22. Zamindar of Vuyyur Estate, Nuzvid.	3,000	
23. Zamindar of Gollapalli, Nuzvid.	3,000	
24. Municipal Council, Tenali.	75	Extension work.
25. Municipal Council, Ongole.	50	Do.
26. Municipal Council, Vizianagaram, (for 1926-27).	200	Do.
27. Municipal Council, Vizianagaram, (for 1927-28).	200	Do.
28. Mr. M. San'yasingam, Vizianagaram.	50	Do.

List of Benefactions—(Contd.)

Serial No.	Name of Benefactor	Amount Rs.	Details, if the amount is earmarked for any purpose.
29.	Mr. P. Varahalu, Vizianagaram.	25	Extension work.
30.	Mr. R. Appalswamy, Vizianagaram.	25	Do.
31.	Taluk Board, Guntur.	100	Do.
32.	Taluk Board, Gudivada.	300	Do.
33.	District Board, Anantapur.	500	Do.
34.	Taluk Board, Ongole.	50	Do.
35.	Srimathi P. Annapurnamma Garu, Vizianagaram.	100	Do.
36.	Rajah Sir P. Ramarayaniengar, K.C.I.E., Rajah of Panagal.	5,000	For instituting a Readership in experimental Psychology. First year's donation.
37.	Mr. D. A. Narasimham	1,000	For instituting a medal in memory of his late daughter and son-in-law.
38.	Dr. Sir R. Venkata Ratnam Naidu.	250	For instituting a course of lectures on Greater India.
39.	Do. Do.	350	For instituting a course of special lectures dealing with Vemana.
40.	Taluk Board, Ellore.	200	Extension work.

41. Taluk Board, Repalli	200	Extension Work.
42. Do. Nuzvid.	232	Do.
	<hr/>	
	91,457	
	<hr/>	
Total for 1927-28		
1928-29		
43. Rajah Sir P. Ramaswaminagar, K. C. I. E., Rajah of Panagal.	5,000	Towards the maintenance of the Readership in Experimental Psychology.
44. Municipal Council, Bezwada.	3,000	Towards the institution of the Bezwada Fellowship. Second year's donation.
45. Mr. V. S. Tamma, Meerut.	1,500	For instituting the Tamma Sambaiya Medal.
46. Nuzvid Union Board.	50	Second year's donation.
47. District Board, Ganjam.	500	Extension Work.
48. District Co-operative Bank, Anantapur.	50	Do. Third instalment out of Rs 200 donated.
49. Municipal Council, Cocanada.	200	Do Contribution for the year, 1928-29
50. Municipal Council, Vizagapatam.	100	Do. Do. 1927-28.
51. Mr. M. Senyasalingam, Vizianagaram.	100	Do. Do. 1927-28 and 1928-29.
52. Srimati P. Annapurnamma Garu, Vizianagaram.	100	Do. Do. 1927-28.

List of Benefactions—(Contd.)

Serial No.	Name of Benefactor.	Amount. Rs.	Details, if the amount is earmarked for any purpose.
53.	Mr. R. Appalaswamy Naidu, Vizianagaram.	44	Extension Work, Rs. 25 in settlement of the first year's contribution and Rs. 19 in part payment of second year's contribution.
54.	Taluk Board, Anantapur	200	Do.
55.	Krishna Co-operative Bank, Ltd., Bandar.	300	Do. Contribution for the year 1928-29.
56.	Municipal Council, Vizianagaram.	200	Do.
57.	Miscellaneous.	3	Do.
Total for 1928-29		11,347	
1929-30			
58.	Late Rajah Sir P. Ramarayaningar, K. C. I E., Rajah of Panagal.	5,000	Towards the maintenance of the Readership in Experimental Psychology. Third year's donation.
59.	Secretary, Goschen Memorial Fund, Madras.	8,700	For instituting four Scholarships in memory of Lord Goschen.
60.	Municipal Council, Vizianagaram.	200	Extension Work, Contribution for the year 1929-30
Total for 1929-30		13,900	

1930—31

61. Srimati D. Tripura Sundaramma, Vizianagaram.	100	Extension Work.
62. Dr. V. S. Ram, Lucknow.	1,200	For instituting a prize in memory of his wife late Srimathi Vangala Vanaladevi.
Total for 1930—31	1,300	

1931—32

Nil.

1932—33

63. Maharajah Sahab of Jeypore.	25,000	
64. Mr. Vepe Purnayya Pantulu.	1,200	For instituting a medal in memory of late Srimati Sonti Annapurnamma.
65. Sir Alladi Krishnaswami Aiyar.	1,000	
66. Rao Sahab Sripati Sitapathi Rao (in securities).	2,900	For instituting 'Sripati' medal
67. Mr. V. Somasundara Rao (in Share Certificates in Vizianagram Central Urban Bank).	700	For instituting a prize.
Total for 1932—33	30,800	

1933—34

68. Dr. B. Sahni.	1,000	For instituting a prize in memory of his mother Srimati Iswara Devi Sahni.
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List of Benefactions—(Contd.)

Serial No.	Name of Benefactor.	Amount. Rs.	Details, if the amount is earmarked for any purpose.
69.	Mr. I. Kotayya Naidu.	1,400	For instituting a medal in memory of his daughter late Padmavati devi.
70.	Maharajah Saheb of Jeypore.	47,720	Part contribution for 33—34.
Total for 1933—34		50,120	
1934—35			
71.	His Excellency Sir George Stanley.	1,250	For instituting a prize.
72.	Maharajah Saheb of Jeypore.	2,280	Balance of contribution for 33—34.
73.	Sir A. Krishnaswami Aiyar.	1,000	
74.	Srimati Meenakshi Krishnaswami Aiyar.	1,200	For instituting a medal in memory of her husband late S. Krishnaswami Aiyar.
75.	Maharajah Saheb of Jeypore.	75,000	Contribution for 34—35.
Total for 1934—35		80,730	
1935—36			
76.	Maharajah Saheb of Jeypore.	1,00,000	Contribution for 35—36.
77.	Mr. Veluri Venkatramayya.	3,000	

78. Sir A. Krishnaswami Aiyar.	1,000	Contribution for 35—36.
79. Sreemati P. Babayamma.	1,400	For instituting a medal.
80. Sreemati Kamala Rangachari.	1,600	Do.
81. Mr. R. Ramjedass Aiyar.	1,500	Do.
	<hr/> 1,08,500 <hr/>	
Total for 1935—36		
1936—37		
82. Mr. Veluri Venkatramiah	3,000	
83. Mr. Eka Dandiah Pantulu.	725	For instituting a Prize.
84. Sir C. V. Raman.	900	Research Scholarships.
85. Vice-Chancellor (Dr. C. R. Reddy).	8,000	
86. Sir A. Krishnaswamy Aiyar.	1,000	
87. Srimati P. Babayamma.	200	For being added to the corpus of Lady R. Venkata-ratnam medal.
	<hr/> 13,825 <hr/>	
Total for 1936—37		
1937—38		
88. Maharajah Sahab of Jeypore.	1,00,000	Being the Contribution due for 1936—37.
Do.	20,000	Being part of the Contribution due for 1937—38.
89. Mr. Nyapathi Subba Rao.	1,500	For instituting a medal in memory of late Mr. Metcalfe.

List of Benefactions—(Contd.)

Serial No.	Name of Benefactor.	Amount. Rs.	Details, if the amount is earmarked for any purpose.
90.	Vice-Chancellor (Dr. C. R. Reddy).	12,000	
91.	Sir C. V. Raman.	1,200	
92.	H. H. The Maharaja of Travancore and H. H. The Maharani Sethu Parvathi Bayi.	1,00,000	
93.	Mr. T. Rami Reddi.	10,000	For the Construction of T. Lakshminarayana Reddi Sabha.
94.	Kumari T. Syamala.	10,000	
95.	Kumari T. Lakshminikantam.	5,000	
96.	Dr. K. Ranganadhama Rao.	330	For K. V. Narasinga Rao Scholarship.
97.	Andhra Insurance Co., Ltd.	360	For Scholarships.
98.	Cocanada Municipality.	750	Do.
99.	Andhra Scientific Co., Ltd.	360	Do.
100.	Rajah of Challapalli.	8,000	For Scholarships.
101.	Sir A. Krishnaswami Aiyar.	1,000	Contribution for the year 1935—36.
Total for 1937—38		2,70,530	

1938-39

102.	Maharajah Saheb of Jeypore.	80,000	Being the balance of Contribution due for 1937-38.
103.	Do.	25,000	Being part of the Contribution due for 1938-39.
104.	H. E. H. The Nizam's Government.	1,00,000	
105.	Rao Bahadur M. Narasimham Pantulu—Securities (face value.)	2,000	For instituting a medal.
	Cash.	75	
106.	J. Ramayya Pantulu Shastipurti Committee.	1,500	Do.
107.	Sir Arthur Cotton Memorial Committee.	2,000	Do.
108.	Vice-Chancellor (Dr. C. R. Reddy).	1,200	Do.
109.	Sir C. V. Raman.	900	
110.	Dr. K. Rangadhama Rao.	360	For Scholarship.
111.	Maharajah Saheb of Jeypore.	8,000	Do.
112.	Vizagapatnam Electric Supply Corporation Ltd.	360	For Studentship.
113.	Andhra Insurance Co., Ltd.	360	Do.
114.	Anantapur District Board.	350	Do.
115.	Andhra Scientific Co., Ltd.	360	Do.
116.	Rajahmundry Municipality.	360	Do.
117.	Ellore Municipality.	360	Do.

List of Benefactions—(Contd.)

Serial No.	Name of Benefactor.	Amount Rs.	Details, if the amount is earmarked for any purpose.
118.	Cocanada Municipality.	1,000	For Scholarships.
119.	Vizagapatam Municipality	400	Do.
120.	East Godavari District Board.	3,000	For Professorship.
Total for 1938—39		2,38,385	
1939—40.			
121.	Maharajah Saheb of Jeypore	75,000	Being the balance of contribution due for 1938-39.
122.	Vice-Chancellor (Dr. C. R. Reddy)	9,600	
123.	Prof. V. Appa Rao	1,100	
124.	Dr. K. Rangadhama Rao	360	For Scholarship
125.	West Godavari Dt. Board	4,200	For instituting Gandhian Chair
126.	East Godavari	3,000	For instituting Gowtami Lecturership
127.	Vizagapatam	5,000	For instituting Professorship in Economics
128.	Andhra Insurance Co., Ltd.	360	For Studentship
129.	Anantapur District Board	360	

130. Mr. P. V. Krishnaya Chowdary	360	For Fellowship
131. Vizagapatam Electric Supply Corporation Ltd.	2,360	For Scholarship
132. Vizagapatam Municipality	400	"
133. Rajahmundry Municipality	460	"
134. Mr. Prabhala Sundaramayya (Debentures)	2,000	For a medal
135. J. Ramayya Pantulu Shastipurthi Committee	500	For a medal
136. Mr. J. Satyanarayanamurthy	1,200	"
137. Rajah of Panagal	1,500	
	<hr/>	
	Total for 1939—40	
	1,05,650	
	<hr/>	
1940—41		
138. Maharajah of Jeypore	1,00,000	Being the Contribution for 1939—40
139. Rajah of Panagal	4,500	
140. Sir A. Krishnaswami Ayyar	1,000	
141. Sir C. R. Reddy	9,600	
142. Prof. V. Apparao	1,200	
143. Dr. K. Rengadhama Rao	360	For Scholarship
144. Messrs. Andhra Insurance Co., Ltd.	360	For Studentship
145. Messrs. Andhra Scientific Co., Ltd.	360	For Studentship

List of Benefactions—(Contd.)

Serial No.	Name of Benefactor.	Amount. Rs.	Details, if the amount is earmarked for any purpose.
146.	Messrs. Vizagapatam Electric Supply Corp. Ltd.	360	For Scholarship
147.	Vizagapatam Municipality	400	Do
148.	Anantapur District Board	360	For Studentship
149.	E. Godavari District Board	3,000	For Goutami Lecturership
150.	W. Godavari District Board	4,200	For Gandhian Readership
151.	Mr. P. V. Krishnappa Choudhary	360	Dr. C R Reddy Fellowship
152.	Mr. J. Satyanarayanamurthy	300	Includes Rs. 100/- paid toward cost of medal for 40-41 (J. Subhadradevi medal).
153.	Vizagapatam District Board	8,400	For Professorship in Economics.
154.	Vizianagaram Municipality	360	
155.	Guntur Municipality	750	
156.	Secretary, Eldon Memorial Committee	2,000	For a medal
157.	Chittoor District Board	360	
158.	Mr. V. Somasundara Rao	25	Towards cost of Prizes for 39-40 & 40-41.
Total for 1940-41		1,38,255	

1941-42

159. Maharajah of Jeypore	1,00,000	Contribution for 1940-41.
160. Sir C. R. Reddy	6,000	
161. Dr. K. Rangadhama Rao	360	For Scholarship.
162. Prof. V. Apparao	300	
163. Sir A. Krishnaswami Aiyar	4,000	
164. Vizagapatam District Board	8,400	For Professorship in Economics.
165. East Godavari District Board	3,000	For Gowtami Lecturership (41-42)
	4,200	Do. (42-43)
166. West Godavari District Board	4,200	For Gandhian Readership
167. Rajahmundry Municipality	720	(For 41-42 & for 42-43) For Scholarship
168. Hindupur	200	For Studentship
169. Guntur	750	Do.
170. Mr. J. Satyanarayanamurti	640/12	Towards balance of endowment and cost of die.
171. Anantapur District Board	360	For Studentship
172. Secretary, Faculty Club	480	
173. Messrs. Andhra Scientific Co., Ltd.	360	For Scholarship.
174. Chittoor District Board	360	

List of Benefactions—(Contd.)

Serial No.	Name of Benefactor.	Amount. Rs.	Details, if the amount is earmarked for any purpose.
175.	Vizagapatam Municipality	400	
176.	Cocanada Municipality	1,000	
177.	Rajah of Panagal	1,500	
178.	Peddapuram Municipality	50	
179.	Mr. C. V. Rao	391/8	
		1,37,672/4	
180.	Civil service association	500	
181.	Bezwada Municipality	1,000	
		1,38,972/4	
	Total for 1941—42		
		14,81,281/4	
	Total to end of 1941—42		

SECTION V

**LIST OF GRADUATES WHO TOOK THEIR DEGREES AT
THE CONVOCATION HELD ON 6th DECEMBER 1941**

ABSTRACT.

<i>Honorary Degrees.</i>	<i>No. of persons Conferred.</i>
Doctor of Science (D. Sc.)	2
Doctorate Degree of "Kalaprapurna" (K. P.)	1
	<hr/>
Total	3
	<hr/>
<i>Research Degrees.</i>	
D. Sc.	2
Ph. D.	1
M. Sc.	3
M. A.	1
	<hr/>
Total	7
	<hr/>
<i>Other Degrees</i>	
Master of Science	6
Master of Arts (under regulation I of Chapter XLVI of the University Code.)	10
Bachelor of science (Honours)	16
Bachelor of Arts (Honours)	12
Bachelor of Commerce (Honours)	1
Bachelor of Science	39
Bachelor of Arts	209
Bachelor of Commerce	32
Bachelor of Education	91
Bachelor of Medicine & Surgery.	38
	<hr/>
Total	454
	<hr/>

<i>Oriental Titles.</i>	<i>No. of persons Conferred.</i>
Vidya Praveena	15
Ubhayabhasha Praveena	4
Bhasha Praveena	20
	<hr/>
Total	39
	<hr/>

List of persons on whom Honorary and Research Degrees have been conferred at the Convocation held on 6th December 1941

Honorary Degree of Doctor of Science (D. Sc.)

Rao Bahadur T. S. Venkataraman, C. I. E.,

Prof. S. Bhagavantam, M. Sc ,

Honorary Doctorate Degree of " Kala Prapurna " (K. P.)

Sree Sree Sree Maharajah Dr. Vikrama Deo Varma Garu, Hon. D. Litt (Andhra)

Research Degrees.

D. Sc.

Narasimhamurti, G. V. L.

Suryaparakasa Rao, P.

Ph. D.

Venkatrayudu, T.

M. Sc.

Krishna Rao, K. V.

Venkateswara Rao, D.

Venkateswarlu, V.

M. A.

Appa Rao Bahadur, M. R.

Other Degrees

M. Sc.

J. V. D. C. Joypore Vikrama Deo College of Science and Technology,
Waltair.

S. No.	Name.	Class.	College.
	Krishnamurti, V.	2	J. V. D. C.
	Satyanarayanamurty, V.	1	Do.
	Sekhar, A. C.	1	Do.
	Seshagiri Rao, P.	1	Do.
	Sivaramakrishna, P. R.	2	Do.
6.	Vaidyanathan, V.	2	Do.

Master of Arts

S. No.	Name.	Date of passing B. A. (Hons.) Degree Examination.
	Basavaraju, N.	April '36
	Krishnamurti Rao, B. K.	„ '40
	Madhavachary, Y.	„ '38
	Muhammad Hussain Khan Ghazanavi	„ '40
	Narasimhacharyulu, C.	„ '36
	Rajamannar, K.	„ '40
	Satyanarayanamurti, O.	„ '38
	Sundara Rao V.	„ '35
	Venkata Rao, P.	„ '39
10	Yegneswara Sastri, K. V.	„ '40

BACHELORS OF SCIENCE (Honours)

M: Mathematics; P: Physics; C: Chemistry; C. T: Chemical Technology; D: Descriptive Engineering.

J. V. D. C. Jeypore Vikrama Deo College of Science and Technology, Waltair.

S. No.	Name.	Optional Branches.		Class	College.
		Main.	Subsidiary.		
	Balabhadra Rao, A.	P	M and C	3	J. V. D. C.
	Kuppuswami, A. V.	C. T.	M. P. C. & D.	2'	"
	Lakshmana Rao, K. S.	P	M and C	2	"
	Narahari Rao, K.	P	M and C	1	"
	Narasimhachary, C.	C	M and P	1	"
	Narasimhamurthy, G. S. R.	C. T.	M. P. C. & D.	1	"
	Narasimharao, M.	C	M and P	1	"
	Narasimharao, P.	C. T.	M. P. C. & D.	2	"
	Narayana, J. V.	P	M & C	1	"
10	Purushottam, M.	C. T.	M. P. C. & D.	1	"
	Ramanadham, R.	P	M and C	2	"
	Subba Rao, V.	C. T.	M. P. C. & D.	1	"
	Venkatachari, S. L.	P	M and C	2	"
	Venkateswarlu, D.	C. T.	M. P. C. & D.	1	"
	Venkateswarlu, G.	C. T.	M. P. C. & D.	1	"
16	Viswanatham, C. R.	C	M and P	1	"

BACHELORS OF ARTS (Honours)

Names in italics denote women candidates.

U. C. A. University College of Arts, Waltair.

Branch (i) Mathematics.
 " (ii) Philosophy.
 " (iii) History, Economics and Politics.
 " (vi) Telugu Language and Literature.

S. No.	Name.	Branch.	Class.	College.
	<i>Karmunisa Begum</i>	(ii)	3	U. C. A.
	Kesavasomayajulu, G.	(iii)	3	"
	Lakshminarayana, V.	(iii)	1	"
	Lingamurti, V.	(iii)	1	"
	Narasimham, D. V.	(ii)	3	"
	Narayanamurti, K.	(i)	2	"
	Ramakrishna, J.	(iv)	2	"
	Ramamohan, G. V.	(iii)	2	"
	Ramasastri, P. V.	(iii)	2	"
10	Sambasivarao, P.	(i)	1	"
	Sudhakara Rousseau, J.	(ii)	2	"
12	Venkatasubhaya, M.	(i)	2	"

BACHELOR OF COMMERCE (Honours)

U. C. C. . University College of Commerce, Waltair.

S. No.	Name.	Class.	College.
	Vankataramamurti, C.	3	U. C. C.

BACHELORS OF SCIENCE

Names in italics denote women candidates.

List of abbreviations used :

M : Mathematics; P : Physics; C : Chemistry; Z : Zoology; B : Botany.

- (1) P. R. C. : Pithapur Rajah's College, Cocanada; (2) A. C. C. : Andhra Christian College, Guntur; (3) G. A. C. : Govt. Arts College, Rajahmundry; (4) M. R. C. : Maharajah's College, Vizianagaram; (5) J. V. D. C. : Jeypore Vikrama Deo College of Science and Technology, Waltair.

BACHELORS OF SCIENCE

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S. No.	Name.	Optional Branches.		Class.	College.
		Main.	Subsidiary.		
	<i>Achamma, T. T.</i>	B	C and Z	1	P. R. C.
	Appa Rao, C.	P	M and C	3	J. V. D. C.
	Bapanayya, V.	B	C and Z	3	P. R. C.
	Brahmanandam, A.	P	M and C	3	A. C. C.
	Gopalakrishnamurti, L.	M	P and C	2	G. A. C.
	Hanumanta Rao, C.	C	M and P	3	G. A. C.
	Koteswara Rao, K. V. R.	C	M and P	3	M. R. C. V.
	Krishnamurti, M. V. B.	M	P and C	3	G. A. C.
	<i>Lakshminarasamma, D.</i>	B	C and Z	3	P. R. C.
10	Lingamurti, B.	P	M and C	3	G. A. C.
	Mohana Rao, A.	M	P and C	3	G. A. C.
	Mohana Rao, A. V.	P	M and C	1	A. C. C.

BACHELORS OF SCIENCE—(Contd.)

S. No.	Name.	Optional Branches.		Class.	College.
		Main.	Subsidiary		
	Muhammad Rafiulla.	B	C and Z	3	P. R. C.
	Narasimha Rao, B. V.	C	M and P	3	G. A. C.
	Ramakrishna Rao, A.	C	M and P	3	G. A. C.
	Ramalingeswara Rao, P.	B	C and Z	3	P. R. C.
	Rama Rao, J.	C	M and P	3	M. R. C. V.
	Rama Sarma, R. V. S.	M	P and C	3	G. A. C.
	Ramavataran, K.	P	M and C	2	M. R. C. V.
20	Ravindranatham, M.	M	P and C	3	G. A. C.
	<i>Rose Edith Benjamin.</i>	B	C and Z	3	P. R. C.
	Satyanarayana Rao, K.	P	M and C	3	G. A. C.
	Sivaramakrishna Sarma, Y.	B	C and Z	1	P. R. C.
	Sriramakrishna, B.	P	M and C	1	M. R. C. V.
	Sriramamurti, N.	M	P and C	3	G. A. C.
	Subba Rao, B.	M	P and C	3	G. A. C.
	Subba Rao, V. V.	B	C and Z	2	P. R. C.
	Subrahmanyam, J. V. S.	C	M and P	3	G. A. C.
	<i>Sujatha, K.</i>	B	C and Z	3	P. R. C.
30	Sundara Rao, R. V. G.	P	M and C	1	M. R. C. V.

BACHELORS OF SCIENCE—(Contd.)

S. No.	Name.	Optional Branches.		Class.	College.
		Main.	Subsidiary.		
	Suryanarayana, B.	C	M and P	3	G. A. C.
	Suryanarayanayya, A.	P	M and C	3	A. C. C.
	Venkata Rao, C.	B	C and Z	3	P. R. C.
	Venkateswara Rao, T.	M	P and C	3	G. A. C.
	Venkateswarlu, C.	P	M and C	3	G. A. C.
	Venkateswarlu, P.	P	M and C	1	A. C. C.
	Vidyasagara Sarma, D.	P	M and C	2	A. C. C.
	Viswanadha Sarma, V.	B	C and Z	3	P. R. C.
39	Yegnanarayana Somayajulu, K.	P	M and C	3	A. C. C.

BACHELORS OF ARTS

Names in italics denote women candidates.

N. B.—(1) The candidates against whose names an asterisk is marked come under Transitory or Old Regulations: and for these, the group noted against their names represents the corresponding group under Part II of the Old Regulations.

(2) List of abbreviations used :

Ceded Districts College : C. D. C.; Government Arts College : G. A. C.; Hindu College : H. C.; Maharaja's College, Parlakimedi : M. R. C. P.; Noble College : N. C.; Pithapur Rajah's College : P. R. C.; Maharaja's College, Vizianagaram : M. R. C. V.; University College of Arts : U. C. A.; Colleges and Private Study : C. P. S.; Private Study : P. S.

S. No.	Name.	Group.	Class.			College.
			Part I	Part II	Part III	
<i>Anandabai, C.</i>		(v)	3	2	2	P. S.
Ananta Raju, P.		(v)	3	3	3	G. A. C.
Ananta Tripati Sarma		(vi)	3	2	2	P. S.
Anjaneyulu, C.		(v)	3	3	3	M. R. C. V.
Anjaneyulu, G.	(iii-A)		3	3	3	A. C. C.
Appa Rao, G.	(ii-B)		3	3	3	M. R. C. V.
Appayya Pantulu, P.	(i)		3	3	3	M. R. C. V.
Asirvadam, M.	(vi)		3	3	3	A. C. C.
Atchayya Sastri, B. V.	(v)		3	3	3	G. A. C.

BACHELORS OF ARTS—(Contd.)

S. No.	Name.	Group.	Class.		Part III	College.
			Part I	Part II		
10	Atchayya Somayajulu, B.	(vi)	3	2	3	P. R. C.
	Augustine, P.	(iii-A)	3	3	2	A. C. C.
	*Ayyanna, M.	(iii-A)	3	3	3	G. A. C.
	Balaji Singh, B.	(vi)	3	3	3	A. C. C.
	Balaji Singh, S.	(vi)	3	3	3	P. R. C.
	Balakrishna, B.	(v)	3	3	2	M. R. C. V.
	Bangarachandra Babu, J.	(v)	3	3	3	G. A. C.
	Bapineedu, O.	(iii-A)	3	3	1	P. R. C.
	Bapiraju, N.	(v)	3	3	3	P. R. C.
	Brahmanandam, P.	(v)	3	3	2	P. R. C.
	Bucheswara Rao, R.	(vi)	3	3	3	A. C. C.
	Butchi Nayudu, A.	(v)	3	3	3	H. C.
20	Chalapathi Rao, A. V.	(i)	3	2	2	N. C.
	Chalapathi Rao, B. S.	(vi)	3	3	3	M. R. C. V.
	Chalapathi Rao, K. V.	(i)	3	3	3	A. C. C.
	Chalapathi Rao, S. V.	(i)	3	3	3	A. C. C.
	Chalapathi Sastri, N. V.	(vi)	3	3	3	M. R. C. V.
	Chandrasekhara Raju, G.	(i)	3	3	3	U. C. A.
	Chinnamma Raju, P.	(v)	3	3	3	P. R. C.

BACHELORS OF ARTS—(Contd.)

S. No.	Name.	Group.	Class.		Part III	College.
			Part I	Part II		
30	Chittaranjan Patnaik	(i)	3	1	3	M. R. C. P.
	Damodar Tripathi	(i)	3	1	2	M. R. C. P.
	David, A.	(vi)	3	3	2	A. C. C.
	Devadayamani, V.	(iii-A)	3	3	3	A. C. C.
	Durgaprasada Rao, T.	(v)	3	3	2	M. R. C. V.
	Gangadhara Rao, M. V. K.	(i)	3	3	2	A. C. C.
	Gangadhara Sastri, D.	(v)	3	3	3	P. R. C.
	George, M S	(vi)	3	3	3	A. C. C.
	Gopalakrishnamurti, B.	(iii-A)	3	3	3	A. C. C.
	Gopalakrishnamurti, D.	(i)	3	3	3	H. C.
40	Gopalakrishna Rao, P.	(iii-A)	3	3	3	P. R. C.
	*Gopalakrishnayya, G.	(i)	3	3	3	P. R. C.
	Gopala Rao, A. V. L.	(iv)	3	3	2	P. S.
	Gopala Rao, P. R.	(i)	3	3	2	H. C.
	Gopalaswami, M.	(iv)	3	3	2	A. C. C.
	Hannah Francis, J.	(ii-B)	3	3	3	M. R. C. V.
	Hanumanta Rao, V.	(i)	3	2	1	P. R. C.
	Harikumar, R.	(iii-A)	3	3	3	U. C. A.
	Ismath Ara Begum.	(i)	3	3	3	P. R. C.

BACHELORS OF ARTS—(Contd.)

S. No.	Name.	Group.	Class.		Part III	College.
			Part I	Part II		
	Jamadagni Sarma, C.	(vi)	3	3	2	G. A. C.
	Kameswara Rao, R.	(vi)	3	3	3	P. R. C.
50	Kameswara Rao, S.	(iv)	3	1	2	P. R. C.
	<i>Kanyakumari Devi, V.</i>	(vi)	3	3	3	P. S.
	Kasiviswanadham, C.	(v)	3	3	3	G. A. C.
	Khamruzzaman	(v)	3	1	3	A. C. C.
	Kishore Chandra Panigrahi.	(iv)	3	3	3	M. R. C. V.
	Kondala Rao, A.	(v)	3	3	3	G. A. C.
	Kondala Rao, M. V.	(i)	3	3	3	P. R. C.
•	Koteswara Rao, D.	(i)	3	3	3	A. C. C.
	Krishna, G. S.	(v)	3	3	3	G. A. C.
	Krishnamurti, D.	(v)	3	3	3	A. C. C.
60	Krishnamurti, D. V. N.	(v)	3	3	3	P. R. C.
	Krishnamurti, I. V.	(v)	3	2	3	H. C.
	Krishnamurti, S.	(v)	3	3	3	U. C. A.
	Krishna Rao, K.	(iv)	3	3	3	M. R. C. V.
	Krishna Rao, K. V.	(v)	3	3	3	G. A. C.
	Krishna Rao, N.	(v)	3	3	3	A. C. C.
	Krishna Sasuri, B. S. R.	(i)	3	3	3	P. R. C.

BACHELORS OF ARTS—(Contd.)

S. No.	Name.	Group.	Class.		Part III	College.
			Part I	Part II		
	Krishnaswami, P. B.	(i)	3	3	3	P. S.
	Lakshmana Sastri, G.	(v)	3	3	3	P. R. C.
	Lakshmi Anantha Rao, V.	(vi)	3	3	3	M. R. C. V.
70	Lakshminarain Samantrai.	(v)	3	3	3	P. R. C.
	Lakshminarayanaappa, M.	(v)	3	3	3	M. R. C. V.
	Lokanadha Rao, P.	(v)	3	3	3	H. C.
	Lokanath Misra.	(v)	3	3	3	A. C. C.
	Loradas, E.	(vi)	3	1	3	M. R. C. P.
	Lourdās Mary, M	(vi)	3	3	3	P. R. C.
	Madhusudanaprasad, M.	(vi)	3	3	3	P. S.
	Mangapatiswara Chandra Narayanamurti, D.	(v)	3	3	3	P. R. C.
	Mastan Sharif.	(v)	3	3	3	G. A. C.
80	Muhammad Abdul Hye Baig.	(iv)	3	3	3	A. C. C.
	Muhammad Abdul Rasheed.	(v)	3	3	3	P. R. C.
†	Muhammad Umar Khan.	(i)		Nil		U. C. A.
	Nagayya Naidu, C.	(iv)	3	3	1	P. R. C.
	Narasimha Iyer, K. S.	(i)	3	3	3	U. C. A.

† Qualified for the B. A. Degree under Regulation 7 of chapter XLI of the University Code—(Branch I)

BACHELORS OF ARTS—(Contd.)

S. No.	Name.	Group.	Class.		College.
			Part I	Part II	Part III
	Narasimham, A. L.	(vi)	3	2	3
	Narasimham, D. V. S.	(i)	3	2	1
	Narasimham, K. V.	(v)	3	3	3
	Narasimhamurti, K.	(iv)	3	3	3
	Narasimhamurti, N.	(ii-B)	3	3	3
	Narasimha Rao, A.	(v)	3	3	3
	Narasimha Rao, A. S. V.	(v)	3	3	3
	Narasimha Rao, D.	(i)	3	3	3
	Narasimha Rao, K. V. S. L.	(v)	3	3	3
	Narasimha Rao, U. V.	(v)	3	3	2
	Narasimhulu, K.	(v)	3	3	3
	Narsinga Rao, P. V.	(v)	3	3	3
	Narayana Rao, P.	(v)	3	3	3
	Narayanaswami, V.	(iv)	3	3	3
	Noble Clough Vandanam, G.	(v)	3	3	3
	Padmanabhaswami, C.	(v)	3	3	3
	<i>Padmanava, N.</i>	(vi)	3	3	2
	Panakala Rao, M.	(vi)	3	3	3
	Panchajanya Deo, D.	(ii-B)	3	3	3

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BACHELORS OF ARTS—(Contd.)

S. No.	Name.	Group.	Class.			College.
			Part I	Part II	Part III	
	Ramakrishna Rao, Y.	(iv)	3	3	3	P. R. C.
	Ramamohana Rao, P.	(v)	3	2	3	G. A. C.
	Ramamurti, M.	(v)	3	3	3	G. A. C.
	Ramamurti, M. V.	(i)	3	3	2	A. C. C.
	Ramamurti, S.	(iv)	3	3	3	G. A. C.
	Ramamurti, V.	(v)	3	3	3	P. R. C.
	Ramamurti Raju, M.	(v)	3	3	3	H. C.
	Ramamurti, M. V.	(iv)	3	3	3	P. R. C.
130	<i>Ramanamma, M. V.</i>	(v)	3	3	3	G. A. C.
	Ramana Rao, K. V.	(vi)	3	3	3	P. S.
	Ramanayya, C. V.	(v)	3	3	3	H. C.
	Rama Rao, G.	(iv)	3	3	3	U. C. A.
	Rama Rao, P. S. S.	(i)	3	3	3	M. R. C. V.
	Rama Rao, V. V.	(v)	3	3	3	M. R. C. V.
	Rama Sarma, V.	(iv)	3	3	3	P. R. C.
	Sadguruprasada Rao, C.	(v)	3	2	2	M. R. C. V.
	Sambamurti, P.	(vi)	3	3	3	G. A. C.
	Sambamurti, V.	(iii-A)	3	3	2	P. R. C.
140	Sambasadasiva Rao, B.	(i)	3	3	3	A. C. C.
	Sambasiva Rao, Y.					

BACHELORS OF ARTS—(Contd.)

S. No.	Name.	Group.	Class.		College.
			Part I	Part II	Part III
	Sampati Rao, K.	(v)	3	3	3
	*Sasibhushan Ratho.	(iii-A)	3	3	3
	Satyanarayana, K.	(v)	3	3	3
	Satyanarayana, L.	(i)	3	3	3
	Satyanarayanamurti, A.	(v)	3	3	3
	Satyanarayanamurti, J.	(i)	3	3	2
	Satyanarayanamurti, P.	(v)	3	3	3
	Satyanarayanamurti, T.	(i)	3	3	3
150	Satyanarayana Rao, A.	(i)	3	3	3
	Satyanarayana Rao, T.	(v)	3	3	3
	Seshachala Sarma, J.	(v)	3	3	3
	Simbachalam Raju, K.	(ii-B)	3	3	3
	Sitarana Sarma, M.	(v)	3	3	3
	Somalinga Sastri, V.	(ii-B)	3	3	2
	Srikrishna Parthasaradhi, K.	(i)	3	3	1
	Srimannarayanamurti, V.	(v)	3	3	3
	Srinivasa Iyengar, V.	(i)	3	3	2
	Srinivasamurti, D. V.	(ii-B)	3	3	3
160	Srinivasa Rao, K.	(vi)	3	3	3

BACHELORS OF ARTS—(Contd.)

S. No.	Name.	Group.	Class.		Part III	College.
			Part I	Part II		
	Sriramachandra Rao, M.	(v)	3	3	3	H. C.
	Subba Rao, C.	(v)	3	3	3	A. C. C.
	Subba Rao, M. V.	(v)	3	3	3	A. C. C.
	Subba Rao, V.	(vi)	3	3	3	P. S.
	Subba Rao, V.	(i)	3	1	3	H. C.
	Subbarayudu, B. V.	(i)	3	3	3	M. R. C. V.
	Subrahmanyam, A.	(vi)	3	3	3	P. S.
	Subrahmanyam, D.	(i)	3	3	2	M. R. C. V.
	Subrahmanyam, G.	(iv)	3	3	3	M. R. C. V.
	Subrahmanyam, P.	(v)	3	3	3	P. R. C.
170	Subrahmanyam, B. V.	(ii-A)	3	3	2	A. C. C.
	Subrahmanya Sastri, D.	(iii-A)	3	3	3	A. C. C.
	Sultan Salahuddin	(v)	3	3	3	H. C.
	Sumati, K.	(vi)	3	3	3	P. R. C.
	Sundara Rao, R. A.	(iii-A)	3	3	3	A. C. C.
	Sundarlal, B.	(iii-A)	3	3	3	A. C. C.
	Suryanarayana, M.	(ii-B)	3	3	3	M. R. C. V.
	Suryanarayana, R.	(v)	3	3	3	H. C.
	Suryanarayana, S.	(i)	3	3	3	U. C. A.

BACHELORS OF ARTS—(Contd.)

S. No.	Name.	Group.	Class.		College.
			Part I	Part II	Part III
180	Suryanarayana, V.	(iii-A)	3	3	3
	Suryanarayanamurti, U.	(v)	3	3	3
	Suryanarayana Sarma, B.	(v)	3	3	3
	Suryanarayana Sastri, D.	(i)	3	3	3
	Suryaprakasam, A.	(v)	3	3	3
	Suryaprakasa Rao, G.	(v)	3	3	3
	Suryaprakasa Rao, G. V.	(v)	3	3	3
	Swaminathan, S.	(v)	3	3	3
	<i>Svarajyalakshmi, A.</i>	(iv)	3	3	3
	Tammaraju, T.	(v)	3	3	3
190	Tatayya, B.	(iv)	3	3	3
	Tirumala Rao, A.	(i)	3	3	1
	Varaprasad, P. L.	(v)	3	3	3
	Venkatadas, K.	(v)	3	3	3
	Venkatanarasimha Avadhani, K.	(ii-B)	3	3	3
	Venkatappayya, G.	(ii-B)	3	3	3
	Venkataramanayya, S.	(ii-A)	3	3	1
	Venkata Rao, C.	(ii-B)	2	3	3
	Venkata Rao, S.	(v)	3	3	3

BACHELORS OF ARTS--(Contd.)

S. No.	Name.	Group.	Class.		College.
			Part I	Part II	Part III
	Venkata Rao, V.	(i)	3	3	3
200	Venkatasubba Rao, P.	(i)	3	3	3
	Venkateswarlu, C.	(iii-A)	3	3	3
	Venkateswara Rao, C.	(v)	3	3	3
	Venkateswara Rao, G.	(i)	3	3	3
	Venkateswara Rao, J.	(i)	3	3	3
	Venkateswara Rao, P.	(v)	3	3	1
	Visweswara Rao, R. V. K.	(vi)	3	3	3
	Venkateswara Rao, V.	(i)	3	3	2
	Vignanam, P.	(vi)	3	3	3
209	Virabhadram, D.	(v)	3	3	3
					P. R. C.
					P. R. C.
					P. S.
					P. R. C.
					A. C. C.
					H. C.
					H. C.
					A. C. C.
					P. R. C.

BACHELORS OF COMMERCE

U. C. C. : University College of Commerce, Waltair

S. No.	Name.	Class.	College.
	Adinarayanamurti, K.	2	U. C. C.
	Anjaneyulu, N.	2	"
	Dakshinamurti, C.	3	"
	Gnanaprakasam, K.	3	"
	Gopala Rao, G.	3	"
	Haridas, K. K.	3	"
	Jagannadha Rao, J.	3	"
	Krishtappa Shetti, B. S.	3	"
	Malayappan, V.	3	"
10	Musalayya, B.	3	"
	Narayanan, V.	2	"
	Narayana Rao, G.	3	"
	Narayana Sarma, D. S.	3	"
	Padmanabhan, S.	1	"
	Purnananda Sastri, P.	2	"
	Ramachandra Rao, S. V.	3	"
	Ramamohana Rao, M. S.	3	"
	Ramamohana Rao, V.	3	"
	Rama Rao, D.	3	"
20	Ramaswami Sarma, G.	3	"
	Ranganadha Rao, N.	3	"
	Rangaswami, T. R.	3	"
	Sambasiva Rao, P.	3	"
	Sitaramanjaneyulu, N.	3	"
	Srinivasan, T. R.	3	"
	Subrahmanyam, T. R.	2	"
	Subrahmanya Sarma, B. L. N. V.	3	"
	Suryaprakasa Rao, K.	3	"
	Swaminathan, M.	3	"
30	Vaidyalinga Ayyar, P. H.	3	"
	Venkata Rao, K.	3	"
82	Vira Reddi, H. P.	3	"

BACHELORS OF EDUCATION

Names in italics denote women candidates

S. No.	Name.	Class.
	Akku Somayajulu, D.	3
	Anjaneyulu, D.	3
	Anjaneyulu, M.	3
	Ankinidu, M.	3
	Appalanarasimha Raju, P.	3
	Appa Rao, M.	3
	Appayya, B.	3
	Appayyachar, P.	3
	Arunachalam, B.	3
10	Atchuta Rao, S.	3
	Basavaraju, N.	2
	Bhanoji Rao, K. S.	3
	Bhaskara Rao, K.	2
	Dakshinamurti, U.	3
	Daniel, G.	3
	Devasahayam, T.	3
	Dayananda Raj, V.	3
	Earnest Samuel, K.	3
	Gopalakrishnamurti, V.	3
20	Gopala Rao, G.	3
	Grandhi, S. R.	3
	Hamparasa Rao, A.	3
	Jagannadha Raju, D. V.	3
	Kotilingam, I.	3
	Krishnamachari, S. V.	3
	Krishnamacharyulu, K.	3
	Krishnamurti, K. B.	3
	Lakshminarasimham, V.	3

S. No.	Name.	Class.
	Lakshminarayana, G.	8
30	Latchayya Sastri, C.	2
	Mrutyunjaya Sarma, Y.	2
	Muhammad Abdul Khuddus.	3
	Narasimhachari, M. V.	3
	Narasimhacharyulu, C.	3
	Narasimhamurti, C.	3
	Narasimha Raju, D. B.	3
	Narasimha Rao, D. V. V. L.	3
	Narasimha Rao, J.	3
	Narasinga Patnaik.	3
40	Narayana Sarma, N.	3
	Perraja Rao, R	3
	Prasada Rao, K. S.	3
	Radhakrishnamurti, P.	3
	Ramachandra Rao, B.	3
	Ramachandra Rao, D.	3
	Ramachandra Sastri, K. L.	3
	Ramamurti, B.	3
	Ramamurti Misro, V.	3
	Ramanayya Pantulu, V. V.	3
50	Ramanujachari, K. S. V.	3
	Rama Rao, K.	3
	Rama Rao, R.	3
	Rama Rao, S.	3
	Rangappa, S. P.	3
	Ranga Rao, B.	3
	Ranga Rao, W. V.	3
	<i>Rukmanjaneyamma, K.</i>	3
	Sankara Rao, C. V.	3
	Satya Babu, G. M.	3

S. No.	Name.	Class.
60	Satyanarayana, B.	3
	Satyanarayana, K.	3
	Satyanarayana, R.	3
	Satyanarayana, S.	3
	Satyanarayanachar, K.	3
	Satyaraju, B.	3
	Seshachalam, V.	3
	Syamasundara Rao, M.	2
	Sriramamurti, Y.	3
	Subba Rao, G. D. B.	3
70	Subbaya, P. V.	3
	Subhadra, N.	3
	Subrahmanyam, Pappu.	3
	Subrahmanyam, Pelluru.	3
	Subrahmanya Sarma, A. V.	3
	Sundara Rao, V.	3
	Sundareshan, T.	3
	Suryanarayana, G.	3
	Suryanarayanamurti, N.	3
	Suryanarayana Somayajulu, C.	3
80	Venkataramayya, V.	3
	Venkata Rao, B.	3
	Venkataratnam, K. P.	3
	Venkatasubba Rao, D.	3
	Venkatasubrahmanyam, M.	3
	Venkataswami, R.	3
	Venkateswarlu, D.	3
	Venkayya, P.	3
	Venugopalachari, K.	3
	Viswanadham, P.	3
90	Yagneswara Sastri, K. V.	2
91	Zecharayya, S.	3

BACHELORS OF MEDICINE AND SURGERY

Names in italics denote women candidates.

S. No.	Name.	Class.
	Bapiraju, M.	2
	Bhaskara Rao, P.	2
	Girijapathi, B.	2
	Jacob, V. P.	2
	Jagannadham, S.	2
	Janabha Rao, B.	2
	<i>Janaki Bai, K.</i>	2
	Kalidas, K.	2
	Krishna Prabhu, V.	2
10	Krishna Rao, C.	2
	Lakshmikanta Sastri, B.	2
	Narasimhamurti, C. V.	2
	Narasimha Raju, R.	2
	Narayanamurti, K.	2
	Pratapa Rao, M.	2
	Raghava Rao, P. V.	2
	Ramachandra Rao, A.	2
	Ramadas, C.	2
	Ramadoss, A. V.	2
20	Ramakrishna Mudaliar, P.	2
	Rama Rao, J.	2
	Rama Rao, P.	2
	Rama Rao, T.	2
	Ranga Rao, K.	2
	Sadasivan, C. S.	2
	Sankaran, V.	2
	Satyanarayana, B.	2
	Satyanarayana Sastri, C.	2

S. No.	Name.	Class.
	Seshagiri Rao, B.	2
30	Sitaramayya, S.	2
	Subba Rao, J.	2
	Suryanarayana Raju, V	2
	Vasudeva Rao, M.	2
	Venkatesan, T. S.	2
	Venkateswara Rao, K.	2
	Venkateswara Rao, P.	2
	Venkatraju, B.	2
38	Virabhadraswami, K.	2

TITLES IN ORIENTAL LEARNING

Vidya Praveena : V. P. ; Ubhayabhasha Praveena : U. P. ; Bhasha Praveena : B. P.

S. No.	Name.	Class.	Title.
	Appan Govindacharyulu, S. P.	3	B. P.
	Brajabandhu Misra	2	B. P.
	Chintamani Misra	3	B. P.
	Dakshinamurti, M.	3	V. P.
	Gavarayya Sastri, G.	3	B. P.
	Gopalakrishna Acharyulu, P.	3	B. P.
	Gopala Rao, M.	2	B. P.
	Gopinath Panigrahi	3	B. P.
	Govinda Acharyulu, M.	3	V. P.
10	Harihara Panda	3	B. P.
	Hayagriva Sastri, R.	2	V. P.
	Kesava Acharyulu, P.	3	V. P.
	Krishnama Acharyulu, G.	1	V. P.
	Krishnamurti, C.	3	B. P.
	Narasimham, D.	3	B. P.

S. No.	Name.	Class.	Title.
	Nityananda Roth	3	B. P.
	Pardhasaradhi Ayyangar, S. N. S. K. V.	3	B. P.
	Punnayya, B.	3	U. B. P.
	Ramachandra Sastri, V.	2	U. B. P.
20	Ramamurti, P.	3	B. P.
	Sumbasiva Rao, C.	3	U. B. P.
	Satyanarayana, T	3	B. P.
	Seshadri Sarma, Y.	3	B. P.
	Setu Madhavaswami, M.	2	V. P.
	Sobhanadra Acharyulu, N.	3	V. P.
	Sobhanadra Acharyulu, N.	3	B. P.
	Someswara Sastri, S.	1	V. P.
	Srinivasa Bhat, J.	2	V. P.
	Suryanarayana, A.	3	U. B. P.
30	Vanamali Samantaraya	3	B. P.
	Varaha Lakshminarasimhamurti, A.	3	B. P.
	Vasudeva Sastri, A.	2	V. P.
	Veni Madhava Padhi	2	V. P.
	Venkata Narasimha Achari, N.	2	V. P.
	Venkataramaraju, T.	3	B. P.
	Venkata Subbayya, G.	2	V. P.
	Venkata Subbayya, L.	3	V. P.
	Venkateswara Sarma, V.	3	B. P.
39	Virabhadra Acharyulu, D.	3	V. P.

SECTION VI

LIST OF HIGH SCHOOLS [113]

1 Indian—Boys

VIZAGAPATAM DISTRICT—[19]

1. Board High School, Tekkali.
2. Surangi High School, Ichchapuram.
3. Sri Raja's High School, Mandasa
4. Municipal High School, Anakapalle.
5. Municipal Secondary School, Vizianagaram.
6. Municipal High School, Bhimilipatam.
7. Municipal High School, Chicacole
8. Board High School, Parvatipur
9. Board High School, Palakonda.
10. Board High School, Chodavaram.
11. Board High School, Yellamanchili.
12. Board High School, Salur.
13. Board Secondary School, Narsapatam.
14. Board High School, Narasannapeta.
15. Board High School, Srungavarapukota.
16. C. B. M. High School, Vizagapatam
17. Mrs. A. V. N. College High School, Vizagapatam.
18. Maharaja's College High School, Vizianagaram.
19. Samasthanam High School, Bobbili.

EAST GODAVARI DISTRICT—[13]

20. Government Model Secondary School, Rajahmundry.
21. Municipal High School, Rajahmundry.
22. Board High School, Amalapuram.
23. Board National High School, Ramachandrapuram.
24. Board High School, Razole.
25. Board High School, Kottapeta.
26. Board High School, Samalkota.

27. McLaurin High School, Cocanada.
28. U. L. C. M. High School, Poddapuram.
29. Viresalingam High School, Rajahmundry.
30. P. R. College High School, Cocanada.
31. Sri Raja's High School, Tuni.
32. R. R. Bh. R High School, Pithapuram.

WEST GODAVARI DISTRICT--[10]

33. Municipal High School, Ellore.
34. Municipal High School, Palakole.
35. Board High School, Nidadavole.
36. Board High School, Tannuku.
37. Board High School, Undi.
38. Board High School, Kovvur.
39. U. L. C. M. High School, Bhimavaram.
40. Taylor High School, Narasapur.
41. S. T. V. N. Hindu High School, Pentapadu.
42. S. V. G. High School, Maruteru.

KISTNA DISTRICT--[17]

43. Municipal High School, Bezwađa.
44. Board High School, Gudivada.
45. Board High School, Nandigama.
46. Board High School, Gannavaram.
47. Board High School, Kaikalur.
48. Board High School, Tadankv
49. Board High School, Tiruvnr.
50. Board High School, Avanigadda.
51. Board High School, Jaggayyapeta.
52. Board High School, Pamarru.
53. Board High School, Punadipadu Kankipadu P. O.
54. Noble High School, Masulipatam.
55. Hindu College High School, Masulipatam.
56. Sri Rama High School, Masulipatam.
57. S. K. P. V. V. Hindu High School, Bezwađa.

- 58. S. R. High School, Challapalli.
- 59. S. R. R. High School, Nuzvid.

GUNTUR DISTRICT—[19]

- 60. Government Mahomedan Secondary School, Guntur.
- 61. Board High School, Chirala.
- 62. Municipal High School, Narsaraopet.
- 63. Municipal High School, Ongole.
- 64. Board High School, Repalli.
- 65. Board High School, Bapatla.
- 66. Board High School, Gurazala.
- 67. Board High School, Pedanandipadu.
- 68. Board High School, Kollur.
- 69. Board High School, Duggirala.
- 70. G. C. Board High School, Thurumella, Amirtalur Post (Via Tenali).
- 71. U. I. C. M. High School, Guntur.
- 72. A. B. M. High School, Ongole.
- 73. St. Paul's High School, Phirangipuram.
- 74. Hindu College High School, Guntur.
- 75. Taluk High School, Tenali.
- 76. Edward Board High School, Nidubrolu.
- 77. Hindu High School, Sattenapalle.
- 78. Board High School, Kallipara.

NELLORE DISTRICT—[9]

- 79. Board High School, Buchireddipalem.
- 80. Board High School, Kanigiri.
- 81. Board High School, Kavali.
- 82. Board High School, Gudur.
- 83. Board High School, Kandukur.
- 84. Board High School, Sulurpet.
- 85. C. A. M. High School, Nellore.
- 86. Venkatagiri Raja's College High School, Nellore.
- 87. R. V. M. High School, Venkatagiri.

AGENCY DIVISION—[2]

88. East Godavari District · Beard High School, Bhadrachalam.
 89. Do. George V Coronation Beard High School,
 Polavaram.

2. Indian—Girls.

VIZAGAPATAM DISTRICT—

90. Queen Mary Secondary and Training School for women, Vizagapatam

EAST GODAVARI DISTRICT—

91. Govt Secondary and Training School for Women, Rajahmundry.
 92. U. L. C. M. Schade Girls High School, Rajahmundry.

WEST GODAVARI DISTRICT—

93. St. Theresa's Girls High School, Ellore.

KISTNA DISTRICT—

94. Lady Amphyll Govt. Secondary and Training School for Women,
 Masulipatam
 95. D. D. High School for Girls, Bezwada.

GUNTUR DISTRICT—

96. Stall Girls' High School, Guntur
 97. St. Joseph's Girls High School, Guntur

NELLORE DISTRICT—

98. A. B. M. High School for Girls, Nellore.

3. European—Boys.

VIZAGAPATAM DISTRICT—

99. St. Aloysius' European High School, Vizagapatam.

4. European—Girls.

VIZAGAPATAM DISTRICT—

100. St. Joseph's European Girls' High School, Waltair.

KISTNA DISTRICT—

101. Atkinson English High School, Bezwada.

Indian—Boys.

ORISSA PROVINCE—

102. Board High School, Russelkonda.
103. Board High School, Aska.
104. Board High School, Chatrapur.
105. Maharaja's College High School, Parlakimedi.
106. Khallikote College High School, Berhampur.
107. City High School, Berhampur.
108. Board High School, Gunupur.
109. Board High School, Jeypore.
110. Sri Mardaraj High School, Khallikote.
111. Board High School, Surada.
112. Board High School, Purushottampore.

Indian—Girls.

113. Govt. Secondary and Training School for Women, Berhampur.

LIST OF COLLEGES (23)**I COLLEGES OF THE UNIVERSITY.**

1. College of Arts and Commerce, Guntur.
2. Jeypore Vikrama Deo College of Science and Technology, Guntur.
3. Erskine College of Natural Sciences, Guntur.

II PROFESSIONAL COLLEGES.

4. Government Training College, Rajahmundry.
5. Andhra Medical College, Vizagapatam.

III FIRST GRADE COLLEGES.

6. Pithapur Rajah's College, Cocanada.
7. Andhra Christian College, Guntur.
8. Hindu College, Masulipatam.
9. Maharajah's College, Parlakimedi.
10. Government Arts College, Rajahmundry.
11. Maharajah's College, Vizianagaram.

IV SECOND GRADE COLLEGES.

12. Khallikote College, Berhampore.
13. S. R. R. College, Bezwada.
14. Hindu College, Guntur.
15. Venkatagiri Rajah's College, Nellore.
16. Mrs. A. V. N. College, Vizagapatam.

V ORIENTAL COLLEGES.

17. Nārasimha Sanskrit College, Chittigudur, (Masulipatam).
- *18. Sree Sarada Niketanam, Guntur.
19. S. V. J. V. Sanskrit College, Kovvur.
20. Sanskrit College, Nellore.
- *21. Andhra Yuvathi Samaskrita Kalasala, Rajahmundry.
22. K. L. N. Sanskrit College, Tenali.
23. Maharajah's Sanskrit College, Vizianagaram.

* Admits women only.

COLLEGES AFFILIATED TO THE UNIVERSITY.

FACULTIES OF ARTS AND COMMERCE, SCIENCE AND MEDICINE.

No.	Name of Institution.	Nature of Management.	Exam.	Courses of Instruction.
FACULTY OF ARTS AND COMMERCE.				
1.	Guntur, Col. of Arts, and Commerce.	University	B. A. Hons. B. A. Pass. B. Com. Hons. B. Com. Pass.	Mathematics, Philosophy, History and Telugu. Mathematics, Philosophy and History.
FACULTY OF SCIENCE.				
2.	Guntur, Jeypore Vikrama Deo College of Science and Technology.	University	B. Sc. Hons. M. Sc.	Physics, Chemistry and Chemical Technology. { Physics, Chemistry, Pharmaceutics, Foods, Drugs and Water, Applied Physics, Technology. Geology Main with Physics or Chemistry as Subsidiary. Geology Main with Chemistry and Botany as subsidiary.
3.	Guntur, Erskine College of Natural Sciences.	University	B. Sc. Hons. B. Sc. Pass.	
FACULTY OF TEACHING.				
4.	Rajahmundry, Training College.	Government		B. Ed. Degree. N. B. :-Optional subjects in which affiliated—Mathematics, Science, History and Geography.
FACULTY OF MEDICINE.				
5.	Vizagapatam, Andhra Medical College.	Government		M. B. B. S. Degree.

FACULTIES OF ARTS AND SCIENCE—(Contd.)

No.	Name of College.	Management.	Inter. Exam.		B. A. Examination.		B. Sc. Examination.	
			Subjects under		Subjects under		Subjects under Part II	
			Part II	Part III	Part II	Part III	Main	Subsidiary.
FIRST GRADE COLLEGES.								
6.	Cocanada— Pithapur Rajah's Col.	Personal	Sanskrit, Telugu, Urdu.	Mathematics, Physics, Chemistry, Botany, Zoology, Logic I. History, B. History, W. History, Sanskrit, English, Telugu.	Sanskrit, Telugu, Urdu.	(i) Mathematics, (iii-A & B) Philosophy, (iv) History Main, (v) Economics Main, (vi) English.	Botany and Chemistry.	
7.	Guntur— Andhra Christian Col.	Mission Committee.	Sanskrit, Telugu, Urdu, Hindi.	Mathematics, Physics, Chemistry, Zoology, Biology, Logic, I. History, B. History, W. History, Civics and Ind. Administration, English, Telugu.	Sanskrit, Telugu, Urdu, Hindi.	(i) Mathematics, (ii-A) Physics Main with Math. or Chemistry Sub. (ii-B) Chemistry Main with Physics Sub. (iii-A & B) Philosophy, (iv) History Main, (v) Economics Main, (vi) English.	Mathematics, Phys. & Ch- Physics. Mathematics & Chemistry	

COLLEGES AFFILIATED TO THE UNIVERSITY—(Contd.)

FACULTIES OF ARTS AND SCIENCE—(Contd.)

No.	Name of College.	Management.	Inter. Exam.		B.A. Examination.		B.Sc. Examination.	
			Subjects under	Part III	Subjects under	Part II	Subjects under Part II.	
			Part II	Part III	Part II	Part III	Main	Subsidiary
FIRST GRADE COLLEGES—(Contd.)								
8.	Masulipatam—Hindu Col.	Committee.	Sanskrit, Telugu, Urdu.	Mathematics, Physics, Chemistry, Botany, Biology, Logic, Indian History, British History, Eco. Geography & Eco. History, Economics & Banking, Accountancy.	Sanskrit, Telugu, Urdu.	(i) Mathematics, (iii-B) Philosophy, (v) Economics Main.		
9.	Parlakimedi—Maharajah's College.	Committee.	Telugu, Oriya.	Mathematics, Physics, Chemistry, I. History, B. History, Agriculture, Economics & Banking.	Telugu, Oriya.	(i) Mathematics, (v) Economics Main.		

COLLEGES AFFILIATED TO THE UNIVERSITY—(Contd.)

FACULTIES OF ARTS & SCIENCE—(Contd.)

No.	Name of College.	Management.	Inter. Exam.		B.A. Examination.		B.Sc. Examination.	
			Part II	Part III	Subjects under Part II	Subjects under Part II	Main	Subsidiary.
FIRST GRADE COLLEGES—(Contd.)								
10.	Rajahmundry—Government Arts College.	Government.	Sanskrit, Telugu, Urdu.	Mathematics, Physics, Chemistry, I. History, B. History, Logic.	Sanskrit, Telugu, Urdu.	(v) Economics Main. (vi) Languages.	(i) M. (ii) Phy. (ii) M. (iii) Ch. (iii) M.	(i) Phy. and Ch. (ii) M. (iii) M.
11.	Vizianagaram—Maharajah's College.	Court of Wards.	Sanskrit, Telugu.	Mathematics, Physics, Chemistry, Biology, Logic, I. History, World History, Civics, Sanskrit, English.	Sanskrit, Telugu (ii-a & b)	(i) Mathematics Phy. Science (iv) History Main. (v) Economics Main. (vi) Sanskrit, Telugu and English.	(i) Phy. (i) M. (ii) Ch. (ii) M.	and Phy. and Ch. and Phy.

COLLEGES AFFILIATED TO THE UNIVERSITY—(Contd.)

FACULTIES OF ARTS AND SCIENCE.—(Contd.)

Intermediate Examination in Arts and Science		
No.	Name of College.	Management.
Subjects taught under		
Part II		Part III
SECOND GRADE COLLEGES.		
12.	Berhampore— Khallikote College.	Committee Sanskrit, Telugu, Oriya, Urdu.
13.	Bezawada— S. R. R. College.	Do. Sanskrit, Telugu, Urdu.
14.	Guntur— Hindu College.	Do. Sanskrit, Telugu, Urdu, Hindi.
15.	Nellore— Venkatagiri Rajah's Col.	Do. Sanskrit, Telugu, Urdu, Hindi, Tamil.
16.	Vizagapatam— Mrs. A. V. N. College.	Do. Sanskrit, Telugu, Oriya, Urdu, Persian.
		Mathematics, Physics, Chemistry, Botany, Zoology, Logic, I. History, W. History, English, Telugu.

COLLEGES RECOGNISED BY THE UNIVERSITY

FACULTY OF ORIENTAL LEARNING

No.	Name of Institution	Management.	B. P.	V. P.	Cert. of Prof.	Remarks.
ORIENTAL COLLEGES.						
17.	Chitragudur, Masulipatam— Narasimha Sanskrit College.	Committee	Sanskrit and Telugu.	Vyakarana and Sahitya.	Comparative Philology.	Coaches for the Sanskrit Ent. Test instituted by Government.
18.	Guntur—Sarada Niketanam (admits only women)	Do.	Do.
19.	Kovvur—S. V. J. V. Sanskrit College.	Do.	Sanskrit, Telugu and Hindi.
20.	Nellore—Sanskrit College.	Do.	...	Vyakarana and Sahitya.
21.	Rajahmundry—Andhra Yuvathi Sanskrita Kalasala (admits only women).	Committee	Sanskrit and Telugu.	Coaches for the B. P. Entrance Test instituted by the University
22.	Tenali—K. L. N. Sanskrit College	Do.	Sanskrit and Telugu.	Advaita Vedanta and Sahitya.
23.	Vizianagaram—Maharajah's Sanskrit College.	Court of wards	Sanskrit and Telugu.	Mimamsa, Nyaya, Vyakarana and Sahitya.	Indian Philosophy; Indo-European Philology.	..

Strength of the Colleges in 1942—1943.

S. No.	Name of College.	No. of Students	No. of Teachers.
I Colleges of the University.			
1.	College of Arts & Commerce, Guntur.	293	32
2.	Jeypore Vikrama Deo College of Science & Tech., Guntur.	119	33
3.	Erskine College of Natural Sciences, Guntur.	33	5
II Professional Colleges.			
4.	Government Training College, Rajahmundry.	106	9
5.	Andhra Medical College, Vizagapatam.	289	51
III First Grade Colleges.			
6.	Pithapur Rajah's College, Cocanada.	1,028	47
7.	Andhra Christian College, Guntur	995	49
8.	Hindu College, Masulipatam.	695	34
9.	Maharajah's College, Parlakimedi.	188	19
10.	Government Arts College, Rajahmundry.	323	21
11.	Maharajah's College, Vizianagaram.	484	35
IV Second Grade Colleges.			
12.	Khallikote College, Borhampur.	137	13
13.	S. R. R. College, Bezwada.	135	13
14.	Hindu College, Guntur.	534	29
15.	Venkatagiri Rajah's College, Nellore.	422	20
16.	Mrs. A. V. N. College, Vizagapatam.	162	16
V Oriental Colleges.			
17.	Narasimha Sanskrit College, Chittigudur.	85	7
18.	Sarada Niketanam, Guntur.	10	7
19.	S. V. J. V. Sanskrit College, Kovvur.	23	5
20.	Sanskrit College, Nellore.	19	10
21.	Andhra Yuvati Sanskrita Kalasala, Rajahmundry.	28	11
22.	K. L. N. Sanskrit College, Tenali.	21	6
23.	Maharajah's Sanskrit College, Vizianagaram.	85	19
Grand Total.		6,164	491

COMBINATIONS UNDER PART III OF INTER.

S. No.	Recognised Combinations.	P. R. Col. Coc.	A. C. Col. Gnt.	Hin. Col. Msl.	M. R. Col. Prl.	Arts Col. Raj.
1.	Mathematics, Physics, Chemistry	187	175	156	92	81
2.	Mathematics, Banking & } Accountancy.	7
3.	Physics, Chemistry, Botany	93	...	65
4.	Physics, Chemistry, Biology	...	60	20
5.	Physics, Chemistry, Zoology	30	58
6.	Physics, Chemistry, Logic	...	15
7.	Physics, Chemistry, Agriculture	31	...
8.	Chemistry, Botany, Zoology	43
9.	Chemistry, Botany, Agriculture
10.	Logic, Indian History, British History	8	19	15	...	49
11.	Logic, Indian History, World History	2	3
12.	Logic, Indian History, English	...	11
13.	Logic, Indian History, Telugu	...	5
14.	Logic, Indian History, Advanced Urdu
15.	Indian History, World History, Civics	...	8
16.	Indian History, British History, } Telugu.	19	4
17.	Indian History, British History, } English.	23	8
18.	Indian History, British History } and Banking.	6	12	...
19.	Indian History, Civics, English	...	3
20.	Indian History, Telugu & Civics
21.	Indian History, W. History, A. Telugu
22.	Indian History, Logic, A. Sanskrit
23.	Economic Geography, Banking & } Accountancy.	28
Total.		355	369	297	75	180

JUNIOR CLASS IN THE AFFILIATED COLLEGES.

M. R. Col. Vzm.	Kal. Col. Ber.	S.R.R. Col. Bez.	Hin. Col. Gnt.	V.R. Col. Nel.	A. V. N. Col. Vzp.	Total.	Remarks.
94	29	...	80	106	24	914	
...	...	17	11	...		35	
...	114	...	8	280	
58	138	
...	23	111	
2	23	75	...	115	
...	36	67	
...	8	46	
...	48	48	
...	18	10	...	30	...	149	
9	25	5	44	
...	11	
1	6	
...	1	...	1	
15	23	
...	23	
...	31	
...	...	6	28	52	
...	3	
...	
8	3	
2	2	
...	...	26	38	92	
184	70	59	355	237	68	2,194	

1. COLLEGES OF THE UNIVERSITY

1. Guntur—College of Arts and Commerce.

The College was opened in July 1931. It provides instruction leading to B. A. (Hons.) Degree Examination in Mathematics, Philosophy, History, Economics and Politics and Telugu and also *B. A. (Pass) Degree examination in Mathematics, Philosophy and History and Economics. It also provides instruction leading to B. Com. (Hons.) and B. Com. (Pass) Degree examinations.

Strength, Rates of Fees Etc.—

Class.	Part I.	Languages under Part II.	Subjects under Part III.	Strength in 1942—43	Fee per term†
1	2	3	4	5	6
III. B.A. Hons.	46		Mathematics Hons. 14 Philosophy ... 7 History ... 21 Telugu ... 4	46	Rs. 40
IV. B.A. Hons.	29		Mathematics Hons. 13 Philosophy ... 3 History ... 11 Telugu ... 2	29	Rs. 40
V. B.A. Hons.	37		Mathematics Hons. 12 Philosophy ... 5 History ... 16 Telugu ... 4	37	Rs. 40
IV. B. A. Pass.	6	Sanskrit 1 Telugu 5	Mathematics ... History ...	6	Rs. 38
III. B. Com. Hons.				17	Rs. 40
IV. B. Com. Hons.				16	Rs. 40
V. B. Com. Hons.				11	Rs. 40
III. B. Com. Pass.	88	88 88		88	Rs. 38
IV. B. Com. Pass.	59	59 59		59	Rs. 38
Total				309	

* No admissions into III B. A. Pass in 1942-43.

† In addition to this fee the following fees are levied:—(Vide bottom of page 368)

Teaching Staff.

<i>Name.</i>	<i>Designation.</i>
College of Arts and Commerce.	
Prof. S. Bhagavantam, M. Sc. Hon. D. Sc. (Andhra)	Principal
History, Economics and Politics.	
Prof. M. Venkatarangaiya, M. A.	Professor and Head of the Department
Dr. V. S. Krishna, B.A. (Oxon.), Ph. D. (Vienna).	Vizagapatam Dist. Bd. Professor of Economics
Mr. G. Venkata Rao, M. A., LL. B.	Reader
" A. Krishnaswami, M. A. (Cantab.)	Hon'y. Reader in Economics
" N. Srinivasan, M. A. (Mad.), B. Sc. (Hons.) (Lond.)	Lecturer (First Grade)
" Ch. Sitaramesastri, M. A., L. T.	Lecturer
" T. Satyanarayana Rao, B. A. (Hons.)	Lecturer
" M. Somasekhara Sarma.	Pandit in Epigraphy and Archaeology
Philosophy.	
Dr. Saileswar Sen, M. A., D. Litt., D. Phil.	Professor and Head of the Department
" T. A. Purushottam, M. A., Ph. D. (Lond.)	Lecturer (First Grade)
" P. T. Raju, M. A., Ph. D., Sastri.	Lecturer
Mathematics.	
Dr. V. Ramaswami, B. A., Ph. D. (Cantab.)	Reader and Head of the Department
Mr. M. Lakshmanamurti, M. A.	Lecturer (First Grade)

Teaching Staff (Contd.)

<i>Name.</i>	<i>Designation.</i>
Mr. K. Nagabhushanam, M. A.	Lecturer
" P. Ratnam, M. A. (Mad.), M. A. (Tor.)	Lecturer
" K. Sambasiva Rao, M. A. (Hons.)	Tutor
• English, French & German.	
" M. V. N. Subba Rao, M. A.	Lecturer (First Grade and Head of the Department.)
" B. Muthuswami, B. A. (Hons.)	Lecturer
" S. T. Krishnamachari, B. A., B. L., C. P. F. (Paris), D. I. A. (Berlin)	Lecturer
Languages—Telugu, Sanskrit, Oriya and Hindi.	
Mr. P. Lakshmikantam, M. A.	Lecturer (First Grade) and Head of the Department.
" G. J. Somayaji, M. A., L. T., P. O. L., Vidwan.	Lecturer (First Grade) (Telugu)
" A. Ramakrishna Rao, B. A., F. L. A.	Lecturer (Telugu) (on other duty in War Service)
Vidwan D. Venkataramana Sastri	Pandit (Telugu)
Vidya Praveena Madhusudan Shodangi	Pandit (Oriya)
Commerce.	
Mr. A. Seshagiri Rao, M. A., A. S. A. A. (Lond.)	Reader and Head of the Department
" V. K. Upadrashta, B. A., LL. B., A. S. A. A. (Lond.) B. A.	Lecturer (First Grade)

* Common to the three Colleges of the University.

Teaching Staff (Contd.)

<i>Name.</i>	<i>Designation.</i>
Mr. T. P. Rajan, B. A., B. Com. (Edin.)	Lecturer (First Grade) (on other duty in War Service)
" H. K. Datta, M. A. (Com.)	Lecturer
" G. V. Chowdary Esq., LL. B. (Lond.), Bar-at-Law.	Lecturer (part time)
" K. S. Sarma, M. A. (Com.), F. C. I., Dip. Com., G. D. A.	Lecturer
" V. V. Ramanadham, B. Com. (Hons.)	Lecturer
" V. Venkateswara Sarma, Visarad, B. O. L. Sastri.	Pandit (Hindi)
*Games and Sports.	
" M. Chidanandm, B. A. (Diploma in Physical Education)	Physical Director (on other duty in War Service)

*Common to the three Colleges of the University.

2. Guntur-Jeypore Vikrama Deo College of Science & Technology.

The College was opened in July 1932. It provides instruction leading to

(1) **B.Sc. (Hons.) courses of Study** in (i) Physics (main) with Mathematics and Chemistry (subsidiary) (ii) Chemistry (main) with Mathematics and Physics (subsidiary) and (iii) Chemical Technology—special courses in Sugar or Pharmaceutical Chemistry at the option of the students. The University may provide courses in oils also during the last year of the course when specialisation commences.

(2) **Post graduate courses of Study** in Science and Technology in (1) M. Sc., in Physics (partly by research and partly by examination) started in July 1937. (2) M. Sc. (Applied Physics) (by examination only) (3) M. Sc. in Chemistry (partly by research and partly by examination) started in July 1937 (4) M. Sc. in Technology (by examination only) started in July 1938. (5) M. Sc. in the Chemistry (including Microscopy) of Foods, Drugs and Water started in July 1937 (by examination only).

Strength, Rates of fees, etc.

Class.	Subject.	Strength in 1942—43	*Fees per term.
III. B. Sc. Hons.	Physics	15	Rs. 40
	Chemistry	14	
	Chemical Technology	13	
IV. B. Sc. Hons.	Physics	18	Rs. 40
	Chemistry	11	
	Chemical Technology	11	
V. B. Sc. Hons.	Physics	12	Rs. 40
	Chemistry	8	
	Chemical Technology	7	
M Sc. Foods & Drugs I Yr.		3	Rs. 40
Do. II Yr.		11	Rs. 40
M. Sc. Applied Physics I Yr.		8	Rs. 40
Do. II Yr.		5	Rs. 40
M. Sc. Chemical Technology		5	Rs. 40
Total		186	

*Games or Athletic fee

Reading Room & Magazine fee

Library fee

University Student's Union fee

Medical Inspection fee

Stationery fee

Rs. 3 per term.

Rs. 3 per term.

Rs. 2 per term.

Re. 1 per term.

Re. 1 per annum.

Re. 1 per annum.

Teaching Staff—(Contd.)

Name.	Designation.
Jeypore Vikrama Deo College of Science and Technology	
Pros. S. Bhagavantam, M. Sc., Hon. D. Sc. (Andhra)	Principal
Physics	
Prof. Sir C. V. Raman, Kt., M. A. Ph., D. D. Sc., LL. D., F. R. S., N. L.	Hon. Professor.
Prof. S. Bhagavantam, M. Sc., Hon. D. Sc. (Andhra)	Ramachandra Deo Professor of Physics and Head of the Dpt.
Prof. K. Rangadhama Rao, M. A. (Mad.), D. Sc. (Mad.), D. Sc. (Lond.)	Professor.
Dr. I. Ramakrishna Rao, M. A., Ph. D. (Cal.), D. Sc. (Lond.)	Reader
Dr. N. S. Nigendra Nath, M. Sc., Ph. D. (Cantab)	Gandhian Reader in Applied Mathematics
Mr. B. Sundarama Rao, M. Sc. (Hons.)	Lecturer
" K. Venkateswarlu, M. Sc.	Lecturer
" N. Rajeswara Rao, M. Sc.	Lecture Assistant
" J. Bhimasenachar, M. Sc.	Demonstrator
" B. Poorna Chandra Rao	Demonstrator
Instruments Manufacturing Section	
" P. Pattabhiramayya, M. A., M. Sc. (Hons.)	Technician Lecturer
" S. T. Krishnaswami Chetti, M. A.	"

Teaching Staff (Contd.)

Name.	Designation.
Mr. V. Krishnamurti, M. Sc.	Demonstrator
" R. Ramanadham, B. Sc. Hons.	"
Chemistry	
Dr. T. R. Seshadri, M. A., Ph. D. (Manchester), F. I. C. (London).	Vikrama Deo Professor and Head of the Department.
Dr. G. Gopala Rao, M. Sc., A. I. C., (Lond.), D. Sc. (Allahabad)	Reader
" K. Neelakantam, M. A., Ph. D., A. I. C. (Lond.), F. C. S. (Lond.)	Reader
" Bh. S. V. Raghava Rao, M. Sc., A. I. C., Ph. D. (Lond.), A. I. I. So.	Lecturer (First Grade)
" P. Suryaprakasa Rao, M. Sc. (Hons.), D. Sc.	Lecturer
" B. Krishna Swamy, M. Sc.	Lecture Assistant
" G. V. L. N. Murti, M. Sc.	Micro-Analyst
" L. Ramachandra Rao, M. Sc.	Demonstrator
" V. D. N. Sastry, M. Sc. (Hons.)	"
" K. Satyanarayana Murti, M. Sc. (Hons.)	"
" P. Bhaskara Ramamurti, M. Sc. (Hons.)	"

Teaching Staff—(Contd.)

Name.	Designation.
Chemical Technology	
Workshop.	
Mr. K. Agastya	
Foreman	

Mr. C. Venkata Rao, M. Sc. (Hons.), D. I. C. (Lond)	Reader & Head of the Department
„ M. L. Khorana, M. S., B. S., Pharm. (Michigan)	Lecturer
„ D. Sitapati Rao, B. A., B. Sc. (Engg.)	Lecturer
„ T. V. R. Naidu, B. Sc., B. Sc. (Engg.)	Lecturer (part-time)
Dr. K. V. Giri, B. A., M. Sc., A. I. I. Sc., D. Sc	Gouthami Reader in Bio-Chemistry
Mr C. J. Dasa Rao, B. Sc. (Agc.), M. Sc. (Hons.)	Lecturer (on other duty in War Service)
„ N. V. Subbarao, M. Sc. (Hons.)	Lecturer
Dr. S. Rangaswamy, M. A., Ph. D., A. I. C. (Lond.)	Lecturer
„ M. Laxmipati Sarma, M. Sc.	Demonstrator

3. Guntur—Erskine College of Natural Science

The College was opened in June 1941.

It provides instruction leading to the following degree courses :—

- (i) B. Sc. Hons. Geology main with Physics or Chemistry as subsidiary subjects.
- (ii) B. Sc. Pass—Geology main with Chemistry and Botany as subsidiary subjects.

Strength Rates Fees etc.

Class.	Subject.	Strength in 1942--43	Fee per term. * Rs.
III. B. Sc. Hons.	Geology.	13	40
IV. Do.	Do.	6	
III. B. Sc. Pass.	Do.	8	38
IV. Do.	Do.	7	
		Total	34

Teaching Staff:—

Name.	Designation.
Prof. S. Bhagavantam, M. Sc., Hon. D. Sc. (Andhra)	Principal.

Geology.

Dr. K. P. Rode, M Sc. (Benares), Ph. D. (Zurich)	Professor and Head of the Department.
Mr. C. Karunakaran, B.Sc. (Mad), M.Sc. (B.H.U.)	Lecturer
„ G. Rukmangadhara Rao	Demonstrator.

Botany.

Mr. J. Venkateswarlu, M. Sc.	Lecturer.
„ C. Suryaprakasa Rao, M. Sc.	Do.

* In addition to this, the following fees are levied :— (Vide bottom of p. 368).

**(a) SCHEME RELATING TO THE UNIVERSITY RESEARCH
FELLOWSHIPS RESEARCH SCHOLARSHIPS AND
STUDENTSHIPS**

1. GENERAL

Total No. of reasearch workers :

1. The total number of persons doing research in any one department with a view to obtaining research degrees of the Andhra University or any other University shall not exceed twelve. This number shall include Demonstrators, Lecture Assistants and Tutors who are permitted to do research work but not teachers of higher grades.

Latest date for applications :

2. Applications from persons desirous of doing research in the University Colleges shall be made in the prescribed form to the Principal so as to reach him not later than the 15th June each year. No admissions shall be made after the 5th July. But it shall be open to the Vice-Chancellor to relax this rule in exceptional cases.

Authority to admit :

3. The Vice-Chancellor shall make all admissions in consultation with the Principal, who shall previously consult the heads of the departments and the directors of research concerned.

Qualifications for admissions :

4. Admissions shall be generally restricted to those who have passed the Honours or other higher examinations of this University. In special cases similar graduates of any other recognised University may be admitted. But in all cases, proved capacity for research shall be the determining consideration in addition to meritorious college record.

Casual Research :

5. Ordinarily no persons shall be admitted to casual research. But admission may at the discretion of the Vice-Chancellor be given to persons of other Universities who desire to do research in any special branch for short periods under conditions prescribed.

Disciplinary control :

6. Every person doing research shall be under the disciplinary control of the Director of his studies, of the Head of the Department, and of the Principal.

Quarterly reports :

7. A report of the work of all the research workers in each department shall be made by the Principal to the Registrar for submission to the Vice-Chancellor in the second week of September, December and April respectively.

Fees :

8. Every person admitted to research shall pay at the commencement of each academic year a fee of Rs 50/- in the case of Science and Technology subjects and Rs. 25/- in the case of Arts subjects per annum.

Cancellation for unsatisfactory work :

9. It shall be open to the Syndicate to cancel at any time the enrolment of any research student on the recommendation of the Vice-Chancellor for continued unsatisfactory work or conduct.

Admissions how determined :

10 Research fellowships, research scholarships and studentships are not vacancies to be filled by the next best. Admission to these are determined by absolute standards and if the right type of candidates are not forthcoming, they shall not be awarded.

Awards to research workers .

11. Awards by the University in aid of Post Graduate study and research will be of three kinds :

- (i) *Research Fellowships* : These shall be awarded only to persons who are prepared to engage themselves in research leading to the Doctorate degree in Science or Arts.
- (ii) *Research Scholarships* : These shall be awarded only to persons who are prepared to engage themselves in research leading to the Master's degree in Science.
- (iii) *Grants-in-aid of Research* : Grants-in-aid to cover expenses in connection with research may be given at the discretion of the Syndicate to persons who are desirous of prosecuting definite research outside the University Colleges.

Equipment :

12. Notwithstanding anything contained in the Code and the rules framed thereunder, where the amount of a research fellowship or research scholarship is Rs. 360 or above a year, a sum of Rs. 60 or more per year shall be given for the equipment of the recipient concerned. The Principal will take all the circumstances into consideration and decide on the amount to be given.

N. B.—Persons admitted to do research leading to the Doctor's or Master's degree of the University and paying the fee prescribed by the University without receiving any stipend from the University will be styled " Research Students. "

II RESEARCH FELLOWSHIPS

(D. Sc. or Ph. D.—Three years course.)

Distribution of Research Fellowships:

13. The Syndicate may at its discretion award each year the undermentioned research fellowships in order to enable persons to engage in research in the University Colleges subject to the conditions mentioned hereunder:

Leading to	Department.	No.	and	duration in years.
(a) <i>In Science.</i>				
D. Sc.	Physics	1	3	(1st year 9 months only)
	Chemistry	1	3	(Do.)
	Chemical			
	Technology—Sugar	1	3	(Do.)
	Do.—Pharmaceuticals	1	3	(Do.)
	Foods, Drugs and water	1	3	(Do.)
(b) <i>In Arts.</i>				
Ph. D.	Telugu	1	3	(1st year 9 months only)
	Mathematics	1	3	(Do.)
	Philosophy	1	3	(Do.)
	History, Politics and Economics.	3	3	(Do.)

Execution of bond:

14. The holders of research fellowships shall execute a bond in the form prescribed, the cost of the bond being met by the University. They shall not enter on their duty as research fellows until the bond is executed, nor shall the research fellowships come into effect until they actually join duty.

Minimum qualification:

15. The *minimum* qualification for research fellowship is:—

For D. Sc. — M. Sc. or M. B. B. S. of Andhra University, passed in the first chance with merit.

For Ph. D. — B. A. (Honours) of Andhra University—I or II class.

Value:

16. The monthly value of a research fellowship on the Arts side will be Rs. 25/- for 9 months in the first year and Rs. 30/- for 12 months in each of the succeeding years.

Tenure :

The monthly value of a research fellowship on the Science side will be Rs. 30/- throughout the period—9 months in the first year and 12 months in each of the succeeding years.

Deprivation for unsatisfactory progress etc.—

17. The research fellowships for D. Sc. and Ph. D. shall be awarded each year in July and shall be tenable in the first instance till the 31st March following. If renewed they will be tenable for the next 2 years.

Residence.—

18. The Syndicate may deprive a holder of his research fellowship at any time for unsatisfactory progress or conduct or for indiscipline.

19. Holders of research fellowships shall be required to reside in the University hostel unless they are residing with their parents or relatives. They shall be eligible at the discretion of the Vice-Chancellor for grant of free residence in the University hostel on production of satisfactory evidence of poverty.

Not eligible for any other monetary assistance :

20. Holders of research fellowships shall not be eligible for any other monetary assistance from the funds or resources of the University, but they may be permitted by the Vice-Chancellor to accept scholarships or other monetary grants from other sources, provided they do not entail duties which, in the opinion of the Vice-Chancellor, may conflict with their research work or abridge the time that ought to be devoted to such work.

Transfer not permitted :—

21. Research fellowship awardable in one department or one subject shall not be transferred to another department or another subject.

Whole-time engagement :—

22. Each research fellow shall be a full-time research worker while holding the fellowship and shall not accept any other remunerative work and shall not study for or appear at the I. C. S. or any other professional or state competitive examination.

23. A research Fellow or Research Scholar will be permitted to apply for or accept outside appointments on the recommendation of the Principal of the University Colleges and the Director of his research, provided, however, that if he gets the appointment and leaves the University before the expiry of the period for which the Research Fellowship has been given, he shall refund to the University the moneys received by him from the date of his appointment as a Research Fellow up to the date of his leaving the University, but the claim for refund of

the moneys may be waived by the Syndicate if the Research Fellow or Research Scholar accepts an appointment in which he can make use of his special training.

Endowed Research Fellowships :

24. Sections 14, 15 and 17 to 23 shall *mutatis mutandis* be followed in respect of the grant of endowed research fellowships.

III RESEARCH SCHOLARSHIPS.

(M. Sc.—One year's course)

Distribution of Research Scholarships .

25. The Syndicate may at its discretion award each year the undermentioned research scholarships to persons capable of research in order to enable them to undertake research subject to the conditions mentioned hereunder :

Leading to	Department	No.	Duration in years.
M. Sc.	Physics	1	1 (10 months)
	Chemistry	1	1 (Do.)

Minimum qualification .

26. Only persons who in passing the B. Sc. (Hons.) examination in the first chance have obtained 1st Class or show distinguished merit and are further prepared to undergo the entire course are eligible for research scholarships for the M. Sc. courses.

27. Section 25 shall also apply to the awards under Endowed research scholarships.

Value :

28. The monthly value of a research scholarship will be Rs. 30/- (10 months).

Tenure :

29. The research scholarships shall be awarded each year in July and shall be tenable till the 30th April following.

30. Sections 14 and 18 to 23 shall *mutatis mutandis* be followed in respect of the grant of research scholarships including endowed research scholarships.

31. Research Fellowships and Research Scholarships (Endowed and the University) shall be awarded on considerations of merit and poverty.

IV. STUDENTSHIPS.

Two classes :

32. The Syndicate shall award annually in the University Colleges two senior and two junior studentships in each of the following courses (Honours and Post-graduate) :

(a) *In the Science Departments:*

Honours	{	Physics Chemistry Chemical Technology—Sugar Do. Pharmaceutical Chemistry Geology
Post-graduate (M. Sc.)	{	Applied Physics Chemical Technology—Sugar Do. Pharmaceutical Chemistry Chemistry (including Microscopy) of Foods, Drugs and Water

(b) *In the Arts Departments:*

Honours.	{	Telugu Mathematics History, Economics and Politics—(One Senior and Two Junior in each) Philosophy Commerce
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Value and tenure.

33. The senior studentships will be of the value of Rs. 20/- per month and the junior studentships of the value of Rs. 15/ per month payable for 9 months during the period July—March.

Qualifications:

34. Applicants for studentships shall possess the following minimum qualifications:

(a) *Honours—*

(i)	Mathematics Physics Chemistry Chemical Technology Geology	}	First class in Inter or First class in B. A. Mathematics or First class in B. Sc.
(ii)	Philosophy History Economics & Politics	}	50 per cent marks in Part III Inter or B. A 2nd Class in Part III.

- | | |
|-----------------------------------|--|
| (iii) Telugu | } 55 per cent marks in Part II
(Telugu) Inter or 50% in Part III
(Telugu) Inter or 2nd class in
Part III (Telugu) B. A. |
| (iv) Commerce | |
| (b) <i>Post-graduate (M. Sc.)</i> | } 50 per cent in Part III Inter.
Preferably in commercial sub-
jects. |
| (v) Applied Physics | |
| (vi) Chemical Tech-
nology. | |
| (vii) Foods, Drugs
and Water. | |
- I class Hons. or II class Hons. with 55 per cent, in the Main subject, or I class B. Sc.

To whom preference given :

35. Preference will be given to students who, to the knowledge of the Vice-Chancellor, are financially badly off and so could not be expected to undergo the courses without this aid.

Once awarded ordinarily renewed :

36. A studentship once awarded will be renewed each year till the course for which it was originally awarded is completed, subject to the holder thereof proving himself to be worthy of it by his talents and progress and by his character and sense of discipline.

Not eligible for half-fee concession etc.

37. Holders of these studentships are not eligible for half-fee concession; nor shall any University studentship be held in conjunction with any endowed studentship granted by the University.

But Research Fellowships, Research Scholarships and Studentships or other concessions may however be granted to students who are in receipt of monetary assistance from sources other than the University, provided that the total amount they thus receive does not exceed Rs. 40/- per mensem in the case of boys and Rs. 50/- per mensem in the case of girls; in case the total amount exceeds the maximum the amount of the studentship or the concession shall be reduced so as to bring the total to the maximum allowed.

38. Sections 18, 19, 21 shall *mutatis mutandis* be followed in respect of the grant of studentships including endowed studentships.

39. Except under extraordinarily special circumstances to be proved to the satisfaction of the Principal, no Studentship, Half-freeship or free residence or any other facility offered by the University will be continued if the recipient thereof fails at the University examinations or the terminal examinations held by the Colleges.

40. It shall be competent for the Vice-Chancellor to award a Research Fellowship or Research Scholarship or Studentship to candidates who become eligible for the award on the basis of merit. But in case their parents or guardians are able to provide them with education without such financial aid, the recipients of the same shall be declared as 'Honorary Fellows' or 'Honorary Scholars' or 'Honorary Students' as the case may be and the emoluments thereof shall be withheld and the moneys thus released may be utilised for award to the next in merit who is in needy circumstances.

41. Any student who has obtained any of the concessions under the rules governing the award of studentships etc. by means of a false certificate or by false representations of any kind or who has been found guilty of grave misconduct shall not only forfeit the concession awarded but may also be required to refund to the University the total amount which shall have been paid to him up to the date of such forfeiture in respect of the concession or benefaction.

42. Studentship-holders who receive amounts more than Rs. 180/- per year (including the studentships and any allowances that they may be paid) will be paid the amounts in excess of Rs. 180/- in July or August every year on their producing vouchers for the books or equipment purchased by them in consultation with the Heads of Departments.

43. Unsecured benefactions will be contingent on the grants being made each year by the bodies or persons concerned.

All questions to be decided by the Vice-Chancellor.

44. All questions arising out of the above rules and others not included in them shall be decided by the Vice-Chancellor and his decision shall be final.

• (b) **FACILITIES AVAILABLE RELATING TO RESEARCH
FELLOWSHIPS ETC.**

I RESEARCH FELLOWSHIPS.

(D. Sc. or Ph. D. degree studies—Three years course.)

(a) **ENDOWED RESEARCH FELLOWSHIPS.**

(i) *In the Science Department*

(1) *Kistna District Board Research Fellowships :*

Two research fellowships of the monthly value of Rs. 80 each tenable for a period of three years. The award is for 9 months in the first year and for 12 months in each of the succeeding years.

* For awards during 1942-43, vide Appendix at the end.

(2) *Dr. C. R. Reddy Research Fellowship:*

One of the monthly value of Rs 30/- tenable for 9 months in the first year, and 12 months in the next two years—awarded once in three years to an M. Sc. of the Andhra University.

(3) *Kotcherlakota Venkata Narasinga Rao Research Fellowship.*

One of the monthly value of Rs. 30 tenable for one year in the first instance, Awarded for research in Atomic Physics.

* (4) *The Vizagapatam Electric Supply Corporation Research Fellowship*

One of the monthly value of Rs 30, awarded for research in Physics, preferably to a candidate of Vizagapatam town, other things being equal.

(5) *Chittoor District Board Research Fellowship:*

One of the monthly value of Rs. 30/- awarded for research in the J. V. D College of Science and Technology

(6) *Goutami Fellowship in Bio-Chemistry*

One of the Monthly value of Rs 30/- tenable for 9 months in the first year and 12 months in the next two years awarded to research in Bio-Chemistry.

(ii) *In the Arts Department*

(1) *Guntur District Board Research Fellowships*

Two research fellowships, each tenable for a period of three years. During the first year the award is at Rs. 25 each per month for 9 months and in the other two years at Rs. 30 each per month for all the twelve months of the year.

(2) *Andhra University Faculty Club Research Fellowships*

Two research fellowships of the monthly value of Rs 30/- of which one shall be awarded for Humanities and the other for Sciences and Applied Sciences.

(b) UNIVERSITY RESEARCH FELLOWSHIPS

(i) *In the Science Department*

Five of the monthly value of Rs. 30 each tenable for three years—nine months only in the first year and twelve months in each of the succeeding years.

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- * "Secured Endowments, in the sense of endowments secured by a Capital Grant or other reliable basis of permanency, will be treated as additions to the University benefactions in this Chapter. Unsecured endowments regarding which there is no guarantee of permanence will in future be awarded in substitution of University foundations of similar grade or value."

Awarded to persons to enable them to engage in research in the J. V. D. College of Science and Technology, as shown below :

Physics	1
Chemistry	1
Chemical Technology—Sugar	1
do. —Pharmaceuticals	1
Foods, Drugs and Water.	1

(ii) *In the Arts Department*

Six of the monthly value of Rs. 25 each tenable for nine months only in the first year and Rs. 30 for twelve months in each of the two subsequent years. These are awarded to persons to enable them to engage in research in the University College of Arts as shown below :

Telugu	1
Mathematics	1
Philosophy	1
History, Politics and Economics	3

II RESEARCH SCHOLARSHIPS

(M. Sc. degree—One year Course)

(a) ENDOWED RESEARCH SCHOLARSHIPS

In the Science Department

(1) *Kistna District Board Research Scholarships*

Two of the monthly value of Rs. 30 each, tenable for ten months.

(2) *Sri Krishna Chandra Deo Research Scholarships and*

(3) *Sree Rekha Devi Research Scholarships*.

Each of the monthly value of Rs 20+Rs. 10 each from general funds if awarded for research tenable for 10 months awarded in the following order of preference :

I. *Oriyas* :

- (a) Students engaged in research work in the J. V. D. College of Science and Technology ;
- (b) Students studying in the B. Sc. Honours classes in the aforesaid College ;

(c) Students studying in the University College of Arts and Commerce.

II. *Andhras* :

If no such Oriya students are available, deserving Andhra students engaged in research work in the J. V. D. College of Science and Technology.

Note:—According to this scheme of award, these two scholarships are convertible into fellowships or studentships as need arises.

(4) *The Vizagapatam Municipality Research Scholarships* :

Two in number each of the monthly value of Rs. 20 + Rs. 10 from general funds tenable for 10 months, awarded for research in Science subjects.

(5) *The Rajahmundry Municipality Research Scholarships* :

One of the monthly value of Rs. 30/- tenable for ten months. Awarded for research in Science subjects.

(b) UNIVERSITY RESEARCH SCHOLARSHIPS.

The Andhra University Dufferin Travelling Scholarship :

One of the monthly value of Rs. 40/- tenable for a period of 3 years, awarded to applicants from sea-faring communities.

In the Science Department.

Two of the monthly value of Rs. 30 each tenable for ten months only. Awarded to persons to enable them to engage in research in the J. V. D. College of Science and Technology, as shown below :

Physics	1
Chemistry	1

III. STUDENTSHIPS

(a) ENDOWED STUDENTSHIPS

(i) *In the Science Department*

(1) *Government Technology Studentships* :

Six of the monthly value of Rs. 30/- each tenable for three years awarded to B.Sc. (Hons.) students in Technology. (Sugar and Pharmaceuticals). (Awarded once in three years).

(2) *Maharajah of Jeypore Studentship :*

One of the annual value of Rs. 240. Awarded to an oriya candidate from B. Sc. (Hons.) course in Physics; but if no Oriya is available, awarded to any one else in the same Department on the basis of merit. (Awarded once in three years).

(3) *Rajah of Challapalli Studentship :*

One of the annual value of Rs. 240 in the B. Sc. (Hons.) course in Chemistry. (Awarded once in three years).

(4) *Andhra Scientific Company Studentship :*

Three of the annual value of Rs. 120 each tenable in the third, fourth and fifth year classes respectively of the B. Sc. (Hons.) course

(ii) *In the Arts Department*(1) *Andhra Insurance Company Studentship :*

Three of the annual value of Rs. 120 each tenable in the third, fourth and fifth year classes respectively of the B. Com. (Hons.) course.

(2) *Anantapur District Board Studentships :*

One senior of Rs. 20/- per month and one junior of Rs. 15/- per month tenable for a period of ten months (July to April) awarded in the third year class of the Honours course in History, ordinarily once in three years.

(3) *Guntur Municipality Studentships :*

Four in number, of the monthly value of Rs. 20/- each tenable for nine months (July to March) in the year awarded to the B. A. (Hons.) students one in each of the following subjects :

- (i) Telugu.
- (ii) Mathematics.
- (iii) Philosophy
- (iv) History, Economics and Politics.

(4) *Hindupur Municipality Studentship :*

One of the monthly value of Rs. 20/- tenable for 10 months (July to April) in the year awarded to any deserving student in the three Colleges of the University.

(b) UNIVERSITY STUDENTSHIPS

(i) *In the Science Department*

Two senior studentships of the monthly value of Rs. 20 each and two junior studentships of the monthly value of Rs. 15 each payable during the period July—March in each of the following subjects:— Provided however that in Geology two

senior studentships in Hons. and two junior studentships in the pass course shall be awarded.

Honours courses: Physics, Chemistry, Chemical Technology (Sugar),
Chemical Technology (Pharmaceuticals).

Post-Graduate courses: Applied Physics, Chemical Technology (Sugar),
M Sc. Chemical Technology (Pharmaceuticals), and
Chemistry (including Microscopy) of Foods,
Drugs and Water.

(ii) *In the Arts Department*

Two senior studentships of the monthly value of Rs. 20 each and two junior studentships of the monthly value of Rs. 15 each payable during the period July—March in each of the following subjects :

Telugu.

Mathematics.

Philosophy.

History Economics and Politics.

[1 Senior and 2 Junior in each]

Commerce.

II. PROFESSIONAL COLLEGES

4. Rajahmundry—Government Training College

I. (a) *Historical Account—*

The beginnings are to be traced to the Elementary Normal School opened by the District Board, Godavari, in 1883, which seven years later was raised to the rank of a Secondary Grade Normal School, and after a lapse of two more years was taken over by the Government in 1892. With the opening of the L. T. Class in February 1894, approved by the Government on the recommendation of Dr. Duncan in G. O. No. 519, Educational, dated 18th July 1893, the school attained to the status of a college, and was placed under the supervision of the Principal of the local Arts College. The Union High school, then transferred by the Private managers to the Government, served as a Model School, and the High School classes with the L. T. and Secondary Training classes were held in the Arts College, while the lower departments worked in a rented building in the centre of Innespet. This arrangement continued till 1899, when on the completion of the present substantial building, the whole Training College, with the Model School, was removed to it. It then consisted of the L. T., Upper Secondary, Lower Secondary, and Primary Departments, with the Model School, which had only the forms from the first to the sixth. The Vice-Principal, an officer of the Provincial Educational Service, managed the work with a competent staff of teachers, under the superintendence of the Principal of the Arts College.

The Training College became fairly popular, and the L.T. Class numbered 17 in 1910. The outlay incurred on account of the College was, however, considered to far outstrip its usefulness, and, on the proposal of Dr. Bourne, approved by the Government in G. O. No. 155, Education dated 15th March 1909, the L. T. Class was removed from Rajahmundry and amalgamated with the Teachers' College, Saidapet, in July 1911; when that College was enlarged and reorganized to train annually about one hundred graduates.

In 1914 the scheme of reorganization of the Higher Elementary Training Schools having come into force, the Higher and Lower Elementary Training classes were transferred to the jurisdiction of the Inspector of European and Training Schools, and were removed to a separate rented building.

The provision for the training of the Telugu graduates at Saidapet was soon felt to be inadequate, especially in view of the more pressing demands of the southern districts. The proposal (which had been under consideration for some time past) to reopen a Teachers' College for the Telugu districts at Rajahmundry was sanctioned by Government in G.O. No. 580 Educational, dated 26th May 1916, but had to be postponed on financial grounds to the year 1917. The proposal was to train a batch of fifty graduates a year, and the Staff, which should not be inferior to that of the Teachers' College, Saidapet, should include specialists in English, Mathematics, Science, History and Geography. The College has now been placed under a separate Principal; and the institution is thus made quite independent of the Government Arts College.

The new Training College was opened on the 2nd July 1917, and since then about 1943 graduates have undergone training.

(b) *Management*.—The College is managed by the Madras Government under the control of the Director of Public Instruction, Madras.

II. *Endowments*.—There are no endowments belonging to the college department.

III. *Special subjects taught*.—

In the College Department all the students undergoing Secondary training as well as the students of the Mathematics, History and Geography sections of the B. Ed. class take a course in wood-work. For the B. Ed. Examination the students are prepared in the special methods of teaching Mathematics, Physical Science, History and Geography.

IV. *Library*.—The library contains 14,741 volumes. The figure includes the volumes in the sectional libraries.

V. *Hostel Facilities*.—A hostel is attached to the College exclusively for the benefit of the B. Ed. students.

VI. *Sports*.—Hockey, Foot-ball, Badminton, Base-ball, Basket-ball, Ring Tennis, Tennis, Volley-ball, Cricket are played. There are two Tennis courts, a Badminton Court, a Volley-ball court, a Ring tennis court, a Chedugudu court and a Cricket field.

VII. *Strength, Rates of Fees etc.*—

Class.	Sp. Subject.	Strength in 1942-43.	Fee.
B. Ed.	Mathematics	22	(a) Rs. 54/-
	Science	23	(b) Rs. 34/-
	History	32	
	Geography	29	
		106	

(a) To be paid by students coming from outside the Madras Province.

(b) To be paid by students who have already undergone Secondary Grade training.

VIII. *Teaching Staff*.—*

PRINCIPAL:	J. S. Narayana Murty Esq., M. A. (L)
ENGLISH:	R. H. P. Holman Esq., M. A., L. T. (L)
EDUCATION:	J. S. Narayana Murty Esq., M. A. (L)
MATHEMATICS:	K. Satyanarayana Esq., M. A., L. T. (L)
SCIENCE:	M. Chayappa Esq., M. A., L. T. (L)
HISTORY:	D. L. Narasimham Esq., M. A., L. T. (L)
GEOGRAPHY:	N. C. Krishnayya Naidu Esq., M. A., L. T. (L)
DRAWING:	V. Venkataratnam. (D. I.)
SPORTS:	R. V. Satyanarayana Raju Esq., B. A. (P. T. I.)

* *Note*.—L: Lecturer; D. I.: Drawing Instructor; P. T. I.: Physical Training Instructor.

5. Vizagapatam—The Andhra Medical College.

I. (a) 1. *Historical Account*:—In response to the request of the people of Telugu Districts, the Government of Madras decided in 1923 to establish a Medical College at Vizagapatam. The College was opened in July 1923 in the old Hospital Buildings

2. Since then three new blocks of buildings were erected and a further extensive building programme has been undertaken.

3. There is a large hospital to which students are attached during the three clinical years of the medical course. The Children's Ward has been completed and the extensions to the Maternity Ward will be completed by the end of July 42. The completion of these two blocks will increase the bed strength of the Hospital from 432 to 531. Diseases of great incidence treated are beriberi, deficiency diseases, elephantiasis, cataract and chronic duodenal ulcers. There are also Tuberculosis, Venereal, Skin, Dental, Orthopaedic and Ear, Nose, Throat departments attached to the Hospital where clinical instruction in the subjects is given to the students. The new Eldon Outpatient Department with 60 Beds was opened by H. E. the Governor of Madras on 7--12--1940.

4. The Government of Madras have decided that the number of students admitted yearly shall be limited to 50 and that preference be given in selection to students from the Telugu Districts.

5. Graduates and undergraduates of this college are permitted to appear for the Primary F. R. C. S. Examination of England.

6. The M. B. B. S. & L. M. S. degrees have been recognised with retrospective effect by the All India Medical Council.

(b) *Management*:—The Government of the College is vested in the Principal of the College aided by a consultative council composed of all the Professors and Lecturers of the rank of civil surgeons and the Heads of departments of the college, subject to the General control of the Surgeon-General with the Government of Madras.

II. *Endowments*.—(a) *Capital*: Nil. Any deficit is met by Government.

(b) *Scholarships, Medals, etc*:—

1. Dr. S. Swaminathan Prize for best dissection in Anatomy.
2. Anderson Medal for Anatomy.
3. Dr. T. Madhava Rao Prize in Forensic Medicine.
4. Col. Anderson Memorial Medal for general all-round proficiency awarded annually to the best Graduate.

5. Sree Vidyavathidevi Medal for Midwifery for proficiency in Midwifery in the final year.
6. Sree Vikramadeo Maharajah of Jeypore Medal for proficiency in Clinical Medicine.
7. Dr. S. Rangachari Medal in General Surgery.
8. Dr. S. Rangachari Medal in Operative Surgery.
9. The Kirlampudi Medal for Clinical Surgery.
10. The Muhi-ud-din Shariff Memorial Prize in Pharmacology.
11. Dr. A. Lakshmipathi's Medal for the Promotion of Indian Medicine (Thesis).
12. Dr. C. Ramamurty's memorial Prize in Bacteriology.
13. Sivaji Rao Memorial Medal for proficiency in General Medicine.
14. Thatachari Memorial Prize in Pathology.
15. Countess of Dufferin Fund Scholarship of Rs. 30 per mensem for a Woman candidate of the college.

III. *Courses in which it is affiliated*:—M. B. B. S.

IV. *Library*.—(1) There is an extensive up-to-date library containing over 5932 modern volumes.

(2) The number of periodicals subscribed for is 98.

V. *Hostel Facilities*.—There is a hostel with accommodation for 48 students, situated in the Hospital compound, and under the supervision of a warden. Proposals for a Hostel for women students is under consideration of the Government.

VI. *Sports*.—The Government have sanctioned a separate Sports Ground for the College. The ground is situated behind the Collector's Office. A Foot-ball field has been completed by the P. W. D. and handed over to this Department. A Physical Director was appointed to the College in September '40 and is in charge of the Physical activities of this College. Intra-mural competitions are organized every year. There are facilities for Foot-ball, Hockey, Volley ball, Tennis, Cricket, Badminton and Gymnastics and there is a separate Ladies' Section. The Major Edden Memorial Cricket Tournament which is open to all Colleges in India is conducted annually.

VII. *Strength, Rates of Fees etc:—*

Class	Strength in 1942-43 upto date.	College Fee	Registra- tion Fee.
		Rs.	Rs.
Pre-Registration	50	120/-	Nil
First year M. B. B. S. Class	47	200/-	5/-
Second year M. B. B. S. Class	49	200/-	5/-
Second year (Referred in First M. B. B. S. Examination)	22	50/- (per subject)	Nil
Third year	48	200/-	5/-
Fourth year	28	200/-	5/-
Fifth year	31	200/-	5/-
Fifth year (Referred in Final M. B. B. S.)	14 — 289 —	50/- (in Ophthalmology & Pathology) 80/- (in Medicine, Surgery & Midwifery each.)	} Nil

VIII. *Teaching Staff:—*

PRINCIPAL:	Major F. A. B. Sheppard, O. B. E., F.R.C.S. (Edin.) I. M. S.
ANAESTHETICS:	Mr. D. Hari Rao, M. B. B. S. (Mad.), D.L.O. (Lond.), M. R. C. S. (London) (L.) ,, S. Ramadas, M.R.C.S., L.R.C.P. (Lond.) (A.L.)
ANATOMY:	Mr. R. Krishnarao, L. M. S., L.R.C.P. & S. (Edin.), L. R. F. P. S. (Glas.), F. R. C. S. (Edin.) (P.) ,, T. V. Mathew, B. A., M. B. B. S. (A.P.) ,, V. Sitaramarao, M. B. B. S. (Andhra) (D.)
BACTERIOLOGY:	Dr. N. G. Pandalai, M. D. (Mad.), D. T. M. (Cal.), M. R. C. P. (Edin.) (P.) Mr. G. Thimma Reddy, M. B. B. S. (A.P.) Mr. K. Ramanuja Rao, M. Sc. (Benares) (D.)

Teaching Staff—(Contd.)

BIO-CHEMISTRY :	Mr. V. K. Narayana Menon, M. B. B. S. (Mad.) (P.) Miss K. Janaki Bai, M. B. B. S. (A.P.) Mr. B. Naganna, M. Sc. (D.)
BIOLOGY :	„ H. Enoch, M. A. (Mad.) (L.) „ M. Mukhalingeswara Rao, B. Sc., L. T. (D.)
CHEMISTRY :	„ P. V. Krishnamurti, M. Sc , B. Ed. (L.) „ M. V. Tirumalarao, B.A., B. Ed. (Andhra). (D.) „ P. Ramakrishna Rao, M. Sc. (D.)
CHILDREN'S DISEASES AND THERAPEUTICS :	Dr. B. H. Padmanabha Pai, M. D. (P.) Mr. P Ramakrishna Mudaliar, M. B. B. S. (A.P.)
DENTAL SURGERY :	Mr. P. Sitarama Raju, M. B. B. S. (L.)
EAR, NOSE AND THROAT DISEASES :	„ B. Tirumalarao, L. M. S., L. R. C. P. (Edin.), F.R.C.S.(Edin.), D.L.O., F.R.F.P. & S.(Glasg.) (L) „ P. Narasimha Rao, M. B. B. S. (A. L.)
FORENSIC MEDICINE :	„ T. V. Gopala Menon, M. B. B. S. (L.)
HYGIENE & VACCINATION :	„ D. Subba Rao, M. B. B. S., B. S. Sc., M. P. H. (Horward.)
MEDICINE :	Dr. P. Kutumbiah, B. A., M. D. (Mad.), M.R. C. P. (Lond.) (P). Mr. P. Ramakrishna Mudaliar, M. B. B. S. (A. P.) Dr. T. K. Raman, M. D. (Mad.), D. T. M. (Cal.) (T.)
MENTAL DISEASES	Mr. D. Raghavaraao, L. M. S. (Mad.) (L—Part-time). (Dy Supdt., Mental Hospital).
OBSTETRICS & GYNAECOLOGY :	„ E. Achyuta Menon, L.M.S., L.R.C.P. & S. (Edin.), L.R.F.P.S. (Glasg.), F.R.C.S. (Edin.), M.R.C.O.G. (Lond.) (P.) Miss A. Verghese, M.B.B.S. (A. P.)

Teaching Staff—(Contd.)

OPHTHALMOLOGY :	Mr. C. Abbu. M.B.O.M. (Mad.), M.R.C.S (Eng.), L.R.C.P. (Lond.), D.O.M.S. (Lond.) (P). ,, S. N. Gantayat, M.B.B.S. (Mad.) (A. P.). Mrs. D. Indira Bai, M.B.B.S. (A. P.)
PATHOLOGY :	Dr. T. Bhaskara Menon, M.D. (Mad.). F.R.C.P. (Lond.), D. Sc. (Edin.) (P). Mr. C. Sitaramaraju, M.B.B.S. (Mad.) (A.P.). ,, G. D. Veliath, M.B.B.S. (Mad.) (Curator).
PHARMACOLOGY :	,, V. Iswarayya, B.A., M.B.B.S. (Mad.), M.R.C.P. (Edin.), F.R.F.P.S. (Glasg.) (L.). ,, D. John Mourshund, L.M.P., Dip. in Phar. (Pharmacist).
PHYSICS :	,, A. Ramamurti, M. Sc (L.). ,, K. Bapayya, M.A. (Cal.), MSc (Hons) (Andhra) (D.).
PHYSIOLOGY :	,, N. Alahasingari, B.A., M.B.B.S. (Mad.) (P). ,, D. V. Subbareddy, M.B.B.S. (Mad.) (A P.). ,, C. Venkataramayya, M.B.B.S. (Andhra) (D.). ,, P. Brahmayya Sastri, M.B.B.S. (Andhra) (D.).
RADIOLOGY	Mr. G. I. Benjamin, L.M.S., S.A (Lond.)
SURGERY	Major F.A.B. Sheppard, O.B.E., F.R.C.S., I.M.S. Dr K. G. Krishnaswami, M.S. (Tutor in Surgery). Mr. P. S. Janardanam, M.S. (Surgical Registrar).
OPERATIVE SURGEY	,, R. Mahadevan, M.S., F.R.C.S. (P) ,, C. S. Sadvasivan, (A.P.)
TUBERCULOSIS Etc. :	Mr A. Bhavanarayana Rao, M.B.B.S. (L) (Medical Registrar).
VENEREAL DISEASES & DERMATOLOGY :	Mr. V. Govindan Nair, L M.S. (Mad), M.R.C.P. (Edin.). F.R.F.P.S. (Glas.) (L.).
PHYSICAL EDUCATION :	,, V. Suryanarayana, B.A., Dip. in Physical Edn. (Physical Director.)

III. FIRST GRADE COLLEGES

6. Cocanada—Pittapur Rajah's College.

1. (a) *Historical Account*—Established in 1852 through the exertions of Mr. Prendergast, Collector, and Mr. Tulasinga Chettiar, his Sheristadar, for imparting general education in English and Vernacular to pupils drawing from all sections of the community, the Institution gradually fell into a languishing condition in course of a decade but was given a fresh impetus in 1862 by Mr. Purvis, the then Collector and Mr. K. Jagannadham Pantulu, his deputy. It was endowed with a sum of Rs. 28,000 besides the grant of a spacious building site by the then Rajah of Pithapuram in 1866, in which year it first presented candidates for the Matriculation Examination under the name of Hindu High School. In 1884 it was raised to the status of a Second Grade College when it assumed the present designation of "Pittapur Rajah's College". It was under the management of a Council of 21 members for several years up to 3rd August 1909, when it was handed over to the present Maharajah of Pithapuram to be controlled by him as Trustee and Manager with a Committee of 7 comprised of elected and *ex-officio* members besides his own representatives. The College with the Secondary Department was finally transferred to the Maharajah as sole Proprietor at the beginning of the academic year 1926—27, when it was elevated by him to the First Grade. The Institution is thus a permanent charge on the Pithapuram Estate. Since its first transfer to his management, the Maharajah has given the College Rs. 454408-6-9 towards equipment and annual deficits.

(b) *Management*:—The Institution is managed by the Maharajah with the help of a Committee of three members nominated by him consisting of Sri P. Bhadrappa garu, M.A., M.E.S., Divisional Inspector of Schools, Guntur, the Dewan of the Estate, and the Senior Lecturer in charge (*ex-officio*), the last named being also both Convener and Correspondent.

II. *Endowments*.—(a) CAPITAL. The unlikely contingency of the Estate declining the charge at any future time has been generously provided against by the Maharajah with an endowment of one and a half lakhs in 4 per cent debentures and an additional investment of Rs. 95,000 at 7 per cent.

Special competition medals and prizes are also instituted for Elocution in English and Telugu. Prizes are awarded for Proficiency in all subjects, Games, Sports and Races besides special prizes for Good Conduct, Attendance and General Proficiency and Moral Culture.

III. *Optional Subjects Affiliated in:—*

Intermediate.

Part II. Sanskrit, Telugu, Urdu.

Part III. Mathematics, Physics, Chemistry, Botany, Zoology, Logic, Indian History, British History, World History, Sanskrit, English and Telugu.

B. A.

Part II: Sanskrit, Telugu, Urdu.

Part III (i) Mathematics, (iii-a & iii b) Philosophy, (iv) History main, (v) Economics main, and (vi) English.

B. Sc.

Botany (Main) and Zoology and Chemistry (Subsidiary).

IV. *Library*:—The Library consists of 12068 volumes.

V. *Hostel Facilities*:—There are two Hostels attached to the college including one specially intended for girls. The Boarders pay only a part of the charges for attendance, menial service etc, the rest, including the supervision charges in full being met by the Management. The Room rent is Rs. 5 per term, excluding charges for Electric lighting.

There is also a separate hostel "The Rammohun Student's home" intended for the Adi-Andhra Boys. The Management gives an Annual subsidy of Rs. 800/- and supervises its working.

VI. *Sports*:—Provision is made for Sports, Games and Gymnastics. Each student is required to pay a subscription of Rs. 6 per year to the Recreation Club, Foot-ball, Cricket, Hockey, Volley-ball, Playground-ball, Ring Tennis, Basket-ball, Athletics, Badminton and Ping-Pong are organised by the Club. Six Tennis Courts are kept up by extra subscriptions. Provision is made separately for girls for Tennis, Ring Tennis, Basket-ball, Badminton, Ping-Pong and Carroms. The Club has for its Managing Committee the Senior Lecturer in charge as *ex-officio* President, the Physical Instructor as *ex-officio* Secretary, and the captains of the different games and a girl representative as members.

(b) Scholarships, Medals, etc.

Serial No.	Name.	Donor.	Amount.	Annual value.	Terms of award.
1	2	3	4	5	6
<i>Scholarships</i>					
1.	K. Narasimham Pantulu	Mrs. K. Narasimham Pantulu	Rs. 1,000 0 0	30 0 0	Poverty and merit in B. A. or B. Sc. Junior.
	Do.	Do.	1,000 0 0	—	(Under liquidation) Interest not received.
2.	K. Viresalingam Pantulu	G. Venkataratnam Pantulu Esq.	1,300 0 0	51 0 0	Poverty and Merit in Inter Jr.
3.	Dr. Sir R. Venkataratnam	Shastipurti Committee	3,500 0 0	122 8 0	First-all-round Intermediate examination for 2 years in the B. A. or B. Sc. at the College.
*4.	Elliot Scholarship	K. Jagannadham Pantulu Esq.	—	36 0 0	Poverty and merit in Inter Jr. * Amount not being received.
<i>Medals and Prizes.</i>					
1.	Sir R. Venkataratnam	Maharajah of Pithapuram	215 0 0	7 8 5	Good conduct: B. A. or B. Sc. Sr.
2.	Lawley Medal	Maharajah of Pithapuram	500 0 0	17 8 0	First all-round: B. A. Exam.
3.	Amphill Medal	Local Reception Committee	500 0 0	17 8 0	First in English: Inter Exam.
4.	Havelock Medal	G. Venkataratnam Pantulu Esq.	500 0 0	17 8 0	English composition: B. A. Sr.
5.	Sankara Iyer Medal	Old Boys' Association	200 0 0	6 8 0	First in Mathematics: B. A. Exam.
	Do.	Do.	100 0 0	—	(Under liquidation).
6.	K. Ramachandra Rao Medal	Lt. Col. K. V. Ramana Rao	314 4 6	7 8 0	First in Part II: B. Sc. Exam.
7.	Atkinson Medal	P. Nageswara Rao Esq., B.A., B.L.	200 0 0	6 0 0	First in Economics: B. A. Exam.
8.	Coronation Prize	Local Coronation Committee	200 0 0	7 0 0	Good conduct: Inter Sr.
9.	T. Ramamurthi Prize	T. Venkataramayya Pantulu Esq.	100 0 0	3 8 0	1st in Sanskrit Part II: B. A. Exam.
10.	G. S. Ayyavaramgaru Medal	G. Jagannadhaswami Esq.	150 0 0	5 4 0	1st in Telugu Part II: B. A. Exam.

Serial No.	Name.	Donor.	Amount.	Annual value.	Terms of award.
1	2	3	4	5	6
<i>Medals and Prizes—(contd.)</i>					
11	Willington Medal	M. Manikyam Esq. }	Rs.	Rs.	1st in Mathematics: Inter Exm.
12	Do.	Do.	343 0 0	4 0 0	Do. Natural Science Do.
13	Do.	Do.		4 0 0	Do. History Group Do.
14	Koty Savitramma Medal	Major K. V. Ramana Rao, I.M.S. }	185 11 6	7 8 0	1st in Botany: Inter Exm.
15	Girl Pupils' Medal	P. Kameswararao Esq., M.A.M.L. }	100 0 0	3 8 0	General proficiency among girls.
16	Sweet Medal	Sweet Esq., D. S. P.	100 0 0	3 8 0	Sports. 1st-all-round.
17	Prof. K. Ramamurty Prize	Prof. K. Ramamurty	100 0 0	3 8 0	Foot-ball.
18	College Jubilee Medal	College Jubilee Prize Fund Committee.	400 0 0	12 8 0	1st in English. B.A. Exm.
19	Adi-Andhra Medal	P. Kameswararao Esq., M.A.M.L.	100 0 0	3 8 0	General proficiency among Adi-Andhras.
20	S. Ramayya Medal	Sripada Narasimham Esq.	—	17 8 0	1st in B. Sc. Botany Main.
21	S. Narayanamurty Medal	Do.	—	7 8 0	1st in Telugu Part II. Inter Exm.
22	S. Krishnamurty Medal	Do.	—	7 8 0	1st in Sanskrit Part II: Inter Exm.
23	Shanta Shankar Medal	Lt. Col. T. S. Sastry, I. M. S.	200 0 0	7 0 0	Proficiency in Classical Karnatic Music.
24	Ananta Rama Iyer Medal	Ananta Rama Iyer Memorial Committee.	400 0 0	14 0 0	1st in Pure Economics: B. A. Exm.
25	Dr. Tata Suryanarayana Medal.	Dr. T. Suryanarayana Memorial Committee.	375 0 0	13 2 0	(2) medals: (1) B. Sc. student who taking his Degree stands 1st in Chemistry (subsidiary) (2) Inter student who, getting a full pass stands first in Chemistry.

VII. *Strength, Rates of Fees etc.—*

Class	Part 1	Language under Part II	Subjects under Part III	Strength in 1942-43 up to date regarding details given in cols. 2, 3 & 4	Fee per term.
1	2	3	4	5	6
B. Sc. Senior.	—	—	Botany-Main. Zoology & Chemistry (Subsidiaries under Part II).	30	40/-
B.A. Senior.	Eng.	—	—	88	40
		Telugu	—	77	
		Sanskrit	—	10	
		Urdu	—	1	
			Group- I. Mathematics	32	
			III. Philosophy	4	
			IV. History (Main)	15	
			V. Economics (Main)	28	
			VI. Special English	9	
Inter Senior.	Eng.	—	—	428	30
		Telugu	—	377	
		Sanskrit	—	43	
		Urdu	—	7	
		Hindi	—	1	
			Mathematics, Physics, Chemistry.	166	
			Botany, Physics, Chemistry	99	
			Zoology, Physics & Chemistry	45	
			Botany, Zoology & Chemistry	56	
			Ind. History, Br. History & English.	29	
			Ind. History, Br. History, Telugu.	10	
			Ind. History, Br. History, Logic.	19	
			Ind. History, World History and Logic.	4	

Class	Part I	Language under Part II	Subjects under Part III	Strength in 1942-48 up to date regarding details given in cols. 2, 3 & 4	Fee per term
1	2	3	4	5	6
B. Sc. Junior.	Eng.	—	—	51	40
			Botany—Main, Zoology & Chemistry (Subsidiaries under Part II).	51	
B. A. Junior.	Eng.	—	—	76	40
		Telugu	—	68	
		Sanskrit	—	5	
		Urdu	—	3	
			Group:- I. Mathematics	25	
			III. Philosophy	—	
			IV. History (Main)	12	
			V. Economics (Main)	34	
			VI. Spl. English	5	
Inter Junior	Eng.	—	—	355	30/-
		Telugu	—	312	
		Sanskrit	—	36	
		Urdu	—	5	
		Hindi	—	2	
			Mathematics, Physics & Chemistry.	137	
			Botany, Physics & Chemistry	93	
			Zoology, Physics & Chemistry	30	
			Botany, Zoology, & Chemistry	43	
			Ind. History, Br. History, English	23	
			Ind. History, Br. History & Telugu	19	
			Ind. History, Br. History & Logic	8	
			Ind. History, World History & Logic.	2	

VIII. *Teaching Staff:—

AG. PRINCIPAL:	Mr. A. R. Ponnuswami Ayyar, M. A. (Senior Lecturer in charge).
ENGLISH:	„ B. Rakshit, M. A. (C. L.) „ K. Satchithanandam, M. A., L. T. (L.) „ P. V. Krishna Rao, M. A. (L.) „ P. Ramachandra Rao, M. A. (A. L.) „ C. Sitaramamurti, M. A. (A. L.) Srimathi S. S. Rakshit, B. A., B. T. (T.) Mr. Y. Seshagiri Rao, B. A. (T.) „ P. L. N. Sarma, B. A. (T.) „ M. V. Suryanarayana, B. A. (T.) „ P. Gnanaranjan, B. A. (T.)
MATHEMATICS:	„ G. V. Mahalinga Iyer, M. A., L. T. (C. L.) „ K. Satyanarayana, M. A., L. T. (L.)
PHYSICS:	„ K. Lakshmikantam, M. A. (L.) (On leave) „ V. Suryaprakasam, M. Sc. (Hons.) (L.) „ P. Narayanamurthy, B. A. (D.) „ S. Viswanadha Sastry, B. Sc. (D.) „ N. Chittenna, B. Sc., B. Ed. (D. Part-time.) „ V. Satyanarayanamurti (Spl. D.)
CHEMISTRY:	„ Sambhunath Pal, M. Sc. (L.) „ K. S. Murthi, B. A., M. Sc. (A. L.) (On leave) „ J. Virabhadra Rao, M. Sc. (Hons.), (A. L.) „ M. Narasimham, B. A. (D.) „ T. Venkata Rao, B. A., B. Ed. (D.) „ N. Chittenna, B. Sc., B. Ed. (D. Part-time.)
PHILOSOPHY:	„ A. R. Ponnuswami Ayyar, M. A. (C. L.) „ K. Satyanarayana, M. A. (L.)

* Note:—C. L.: Chief Lecturer; L.: Lecturer; A. L.: Asst. Lecturer; D.: Demonstrator; P.: Pandit; T.: Tutor; M.: Munshi; P. T. I.: Physical Training Instructor.

Teaching Staff—(Contd.)

ECONOMICS :	Mr. D. Ramakrishna Rao, M. A., B. L. (C. L.) ,, P. Sreeramam, M. A., B. Ed. (A. L.)
HISTORY :	,, V. Narayana Rao, M. A., L. T. (C. L.) ,, Y. Venkataramana, M. A., B. Ed. (A. L.)
BOTANY	,, T. U. Chako, M. Sc. (C. L.) ,, R. Seshagiri Rao, M. Sc. (L.) ,, V. Venkateswarlu, M. A. (Spl. D.) ,, S. Jagannadha Rao, B. Sc. (D.)
ZOOLOGY :	,, A. V. Narayanaswamy Ayyar, M. A. (L.) ,, T. K. Gopalachari, M. A. (A. L.)
SKT & TEL.	,, E. V. Vira Raghavachariar, M. A. (L.) Vidwan K. Sivakameswara Rao (P.) Siromani C. Satyanarayana, B. A., U. P. (P.) Mr. N. Venkata Rao, M. A. (P.)
TELUGU :	,, A. Suryanarayana (L.) ,, B. Venkateswarlu, M. A. (T.) ,, R. Venkata Rao, B. A. (T.)
URDU :	Munshi Khader Vali Sahib (M.)
MORAL CULTURE :	Mr. P. Ramachandra Rao, M. A. (A. L.)
SPORTS :	,, K. Narasimbachari, B. A. (P. T. I.) ,, D. Seshagiri Rao (A. P. T. I.)

7. Guntur—Andhra Christian College.

1. (a) *Historical Account*—In the year 1842 the first English school of the Mission was opened in Guntur. Largely from lack of funds and from difficulties arising out of the American Civil War, the school was closed in 1868. In the year 1874 it was re-opened and organised as a High School under the Principalship of Rev. L. L. Uhl, Ph. D., D. D., and from this time the school steadily increased in numbers and influence. The first College class was organised in 1885 and the school was affiliated as a Second Grade College in September of that year.

Through the energetic efforts of Dr. Uhl and friends in America, funds for the development of the College were secured. The Watts Memorial Building was erected and was occupied in 1898. Since 1893 the progress of the institution has been steady.

In the years 1916-18 the Mission authorities in America raised a sum of 1,70,000 dollars for the equipment and endowment of the college. With a part of this money, the Uhl Memorial Building was erected and the remaining monies are held as endowment for the Institution.

During the years 1924-26, a sum of more than eight lakhs was secured by the Mission authorities for the development of the institution. As a step in this direction the College was affiliated as a First Grade College in March 1926.

The Church Missionary Society is now co-operating with the Lutheran Mission in the maintenance of the College so that now the College is a union Missionary institution. The Rev. A. Bagshaw, M. A., (Oxon), the representative of the C.M.S. on the Andhra Christian College staff, is Warden of Noble Hall.

(b) *Management*: The College is supported and controlled by the Board of Foreign Mission of the United Lutheran Church in America. The Management of the College is vested in the Council of the Indian Mission of the United Lutheran Church, which appoints the Principal and the Bursar and sanctions the Annual Budget but the Managing Committee of the institution is really the College Council, whose membership is fixed by the Bye-Laws of the Mission Council.

In the internal administration of the College the Principal is assisted by the Staff Council, which consists of all the full-time Lecturers on the College staff.

The following is the personnel of the Managing Committee:—

Rev. Dr. H. H. Sipos, M.A., Ph. D., Principal, Andhra Christian College, Guntur.

Rev. C. H. Swavely, M. A., S. T. M., Bursar, Andhra Christian College, Guntur.

Rev. A. Bagshaw, M.A. (Oxon.), Representative of the C.M.S.

Miss H. Naugle, M.A., Dean of Women.

Rev. M. L. Dolbeer, D.D., Rajahmundry, East Godavary Dt.

Rev. J. R. Fink, D.D., President, Andhra Evangelical Lutheran Church, Guntur.

Rev. L. A. Gotwald, D. D., Tanuku, West Godavary District.

Mr. V. Moses, B.A., L.T., B.D., Peddapuram, East Godavari District.

Rev. K. Jeevaratnam, Mandur, Tenali Taluq. Guntur District.

Dr. J. B. Williams, M.A., Ph.D., Secretary of the Staff Council.

II. *Endowments*: (a) *Capital*:—The endowment of the College amounting to 2,50,000 dollars is held by the Home Board, which assumes responsibility for the annual deficit in the recurring expenditure of the institution.

(b) *Scholarships Medals etc*:—The College has no endowed scholarships, but provision is made annually for the grant of a fixed number of scholarships usually in the form of fee concessions.

III. Optional subjects affiliated in—

INTERMEDIATE

Part II: Sanskrit, Telugu, Urdu, Hindi.

Part III. Mathematics, Physics, Chemistry, Zoology, Biology, Logic, Indian History, World History, British History, Civics and Indian Administration, English, Telugu.

B. A.

Part II: Sanskrit, Telugu, Urdu, Hindi.

Part III: I. Mathematics, II-A-Physics with Mathematics or Chemistry subsidiary, II-B-Chemistry with Physics subsidiary, III-A & B-Philosophy, IV. History Main, V. Economics Main, VI. (a) English.

B. Sc.

(1) Mathematics (Main)-Physics & Chemistry Subsidiary.

(2) Physics (Main)-Mathematics and Chemistry Subsidiary.

IV. *LIBRARY*:—The Library consists of over 15,000 volumes. Additions are made from time to time so as to afford teachers and students opportunities to consult the most recent books in the various subjects. The Reading Room is supplied with 120 Indian and Foreign Journals and Periodicals.

V. *HOSTEL FACILITIES*:—The College maintains three Hostels, one being known as Heyer Hall, the second as Noble Hall (with accommodation for 160 students) and the third Peace Lodge Hostel separately for women with accommodation for 50 girls.

VI. *SPORTS*:—Ample facilities are afforded for games under the direction of two fully qualified Physical Instructors. Every student is expected, unless exempted on medical certificate, to take part in some form of outdoor part or exercise.

VII. *Strength, Rates of Fees etc.*

Class.	Part I.	Language under Part II.	Subjects under Part III.	Strength in 1942-48 up to date regarding details given in cols. 2, 3 and 4.	Fee per Term.
1	2	3	4	5	6
I	369	Telugu 292 Sanskrit 19 Urdu 16 Hindi 42	Math., Phys., Chem.	175	Rs. 32/-
			Phys., Chem., Zoology	58	
			Phys., Chem., Biology	60	
			Phys., Chem., Logic	15	
			Logic, I. His., B. His.	19	
			Logic, I. His., W. His.	3	
			I. His., B. His., Eng.	8	
			I. His., B. His., Tel.	4	
			I. His., Civics, Eng.	3	
			I. His., Logic, Eng.	11	
			I. His., Logic, Tel.	5	
			I. His., W. His., Civics	8	
II	242	Telugu 195 Sanskrit 13 Urdu 10 Hindi 24	Math., Phys., Chem.	100	Rs. 32/-
			Phys., Chem., Zoology	40	
			Phys., Chem., Biology	28	
			Phys., Chem., Logic	23	
			Logic, I. His., B. His.	24	
			Logic, I. His., W. His.	3	
			I. His., B. His., Eng.	8	
			I. His., Civics, Eng.	4	
			I. His., W. His., Civics	6	
III	167	Telugu 148 Sanskrit 6 Urdu 4 Hindi 9	Gr. I. Mathematics	31	Rs. 42/-
			„ II-A. Phys. Main	17	
			„ II-B. Chem. Main	36	
			„ III-A. Philosophy	17	
			„ III-B. do.	1	
			„ IV. History Main	21	
			„ V. Economics Main	32	
			„ VI. English	11	
			„ VII. Music	1	

Strength, Rates of Fees etc. (Contd.)

Class.	Part I.	Language under Part II.	Subjects under Part III.	Strength in 1942-43 up to date regarding details given in cols. 2, 3 and 4.		Fee per term.
1	2	3	4	5		6
III B. Sc.	55		Mathematics Main	21	55	
			Physics Main	34		
IV	134	Telugu	Gr. I. Mathematics	17		
		Sanskrit	„ II-A. Physics Main	13		
		Urdu	„ II-B. Chemis. Main	24		
		Hindi	„ III-A. Philosophy	14	134	Rs. 42/-
			„ IV. History Main	22		
			„ V. Economics Main	29		
			„ VI. English	15		
IV B. Sc.	28		„ Mathematics Main	5	28	
			„ Physics Main	23		
Total :				995		

VIII. *Teaching Staff:—*

PRINCIPAL :	Rev. Dr. H. H. Sipes, M. A., Ph. D.
BURSAR :	Rev. C. H. Swavely, M. A., S. T. M.
ENGLISH :	Rev. C. H. Swavely, M. A., S. T. M.
	Rev. A. Bagshaw, M. A. (Oxon.)
	Mr. J. G. Devasahayam, M. A., L. T.
	„ J. Paulus, M. A.
	„ M. George Thomas, M. A.
	„ G. J. Williams, M. A.
	Miss A. Poonen, B. A. Hons.
	Mr. P. B. Acharyulu, M. A.
	„ V. Ramachendrarao, M. A., LL. B.
	„ Y. Rosaiah, M. A.

Teaching Staff—(Contd.)

MATHEMATICS :	Mr. G. Venkayya, M. A. ,, K. M. Varughese, M. A. ,, M. L. N. John, M. A. ,, A. N. Johnson, M. Sc.
PHYSICS :	Mr. D. S. Subrahmanyam, M. A., B. Ed. ,, V. Paul Prasadaraao, B. A., M. Sc. ,, N. Melancthon Phillip, M. Sc. (Hons.) ,, B. Alexander, M. Sc. ,, V. Kameswararao, M. Sc. ,, G. V. Bhadrappa, B. Sc., B. Ed. ,, P. Kotiswararao, B. A.
CHEMISTRY .	Mr. N. David, B. A., M. Sc. ,, G. Ramarao, M. A., L. T. ,, Ch. I. Varadanam, B. A., M. Sc. ,, V. Madhusudhanarao, M. Sc. ,, A. Venkateswarlu, M. Sc. ,, C. R. Viswanadham, B. Sc. Hons. ,, M. Narasimharao, B. Sc. Hons.
NATURAL SCIENCE :	Mr. K. Veerabhadrarao, M. Sc., B. Ed. Miss Elizaba P. Mammen, M. A., L. T. Mr. G. Sreeramamurty, M. Sc. Miss V. Hemalatha John, B. Sc. Hons.
PHILOSOPHY :	Mr. C. S. Paul, M. A. ,, A. N. Gopal, M. A. ,, J. Rajendrarao, B. A. Hons.
HISTORY :	Rev. Dr. H. H. Sipes, M. A., Ph. D. Mr. P. Satyanandam, M. A., B. Ed., A. M. (Columbia), F. R. E. S. Dr. J. B. Williams, M. A., Ph. D. (Columbia) Mr. N. Isaac, M. A. ,, O. Satyanarayanamurty, B. A. Hons.

Teaching Staff—(Contd.)

ORIENTAL LANGUAGES: Mr. T. Venkataratnam, M. A., L. T.

,, P. Varadaramakrishnayya, M. A.

,, D. Moses, M. A.

,, K. G. Krishnamacharyulu

,, Siromani V. Thiruvengalacharyulu

,, Mohd. Baig Jowhar

,, S. V. Sivarama Sarma

,, S. Venkataramayya, B. A., B. Ed.

PHYSICAL EDUCATION: Mr. M. L. N. John, M. A.

,, M. James Henry.

8. Hindu College, Masulipatam.*(I) (a) Historical Account:*

The institution was founded on the 1st January 1856 by the distinguished South Indian Scholar and Statesman the late Sir Seshaiyah Sastriar of revered memory, under the name of the Hindu Anglo-Vernacular School, primarily for the benefit of the Hindu community who then desired a good general education for their children free of any unfair interference with their religion from aggressive missionary Christianity. In 1863 it developed into a High School and acquired the central block of buildings together with the extensive compound of 33 acres, thanks to the strenuous exertions of the then President Mr. Mungamuri Narasimham Pantulu. For over 60 years after this the Hindu High School, as the institution now came to be termed, ran a prosperous course under the stewardship of able Managers and eminent Headmasters until in July 1928 it was raised to the status of a Second Grade College by the united exertions of the Management of the old pupils and of the philanthropic public. The growing usefulness and popularity of the institution encouraged the Management to raise it to a First Grade College in July 1934.

(b) Management:—

The College is under a Managing Committee which administers the College, and its affiliated institutions. The Principal is an ex-officio member of the Committee. The following is the personnel of the Committee:—

(1) Mr. B. Narayanaswami Naidu, B. A., B. L. (President).

(2) ,, P. Krishnamurti Pantulu, B. A., B. L. (Secretary & Correspondent.)

(3) Rao Bahadur S. Hanumanta Rao Pantulu, B. A., B. L.

- (4) S. R. Y. Sivaramaprasad Bahadur Zamindar.
- (5) Mr. P. V. Narayana
- (6) Rao Saheb T. Perayya Naidu, B. E.
- (7) Mr. D. Sreeramulu, B. A.
- (8) „ V. Narasimham, B. A., B. L.
- (9) „ T. Nagapothu Rao Sowcar.
- (10) „ Jaldū Venkata Subba Rao Sowcar.
- (11) „ T. Venkateswarlu, B. A., B. L.
- (12) „ Bh. Sreeramulu, C. A. I. B.
- (13) „ K. P. Mallikharjanudu, M. A., B. L.
- (14) „ V. Chinnayya Rao, B. A., B. L.
- (15) „ Jaldū Manikya Rao Sowcar.
- (16) „ K. Sivaramakrishna Rao, M. A., L. T. (Ex-officio).
- (17) „ J. Venkatakrishnayya, B. A., B. L.

There is a College Staff-Council consisting of the permanent member of the College Lecturing Staff to assist the Principal in the internal management of the College.

II. *Endowments*:—

- (a) *Capital*:— An endowment of Rs. 45,000 is earmarked for the College.
- (b) *Scholarships, Medals, Etc.*

College Scholarships:— Thirty-two Scholarships are awarded by the College every year on the basis of poverty and merit.

Rao Bahadur Puranam Venkatappaiah Memorial Scholarship of the annual value of thirty rupees.

P. S. Avadhani Science Scholarship of the annual value of thirty rupees.

Rao Saheb V. S. L. Narasimha Rao Memorial Scholarships two of the annual value of thirty rupees each.

III. *Optional subjects in which the College is affiliated*:—

Intermediats.

PART II: Sanskrit, Telugu, Urdu.

PART III: Mathematics, Physics, Chemistry, Botany, Biology, Logic, Indian History, British History, Economic Geography and Economic History, Economics and Banking, Accountancy and General Commercial Knowledge.

B. A.

PART II: Sanskrit, Telugu, Urdu.

PART III: (i) Mathematics, (iii-b) Philosophy, (v) Economics Main.

IV. *Library*:—The College Library contains over 10,000 volumes on English Literature and Criticism, Mathematics, Physics, Chemistry, Ancient History, Modern History, Indian History, Economics & Banking, Accountancy and General Commercial Knowledge, Economic Geography and Economic History, General Geography, Sanskrit, Telugu and Urdu.

There is a Reading Room attached to the Library which contains the following Foreign and Indian periodicals in addition to the numerous other journals:—

Indian Journal of Physics, Journal of the Indian Chemical Society, Tit-bits, Bharati, Modern Review, Times of India, Illustrated Weekly, Triveni, History, Round Table, Science and Culture, Times Literary Supplement, Current History, The Indian Mathematical Journal, The Mathematics Student, Twentieth Century, and Kalyanakalpataru.

V. *Hostel Facilities*:—There is a separate Hostel for the College students located in a rented building with accommodation for 30 students. There is also a Hostel attached to the High School with accommodation for 30 students. 15 College students are accommodated therein

VI. *Sports*:—The college affords facilities to students for playing Tennis, Badminton, Hockey, Foot-ball, Volley-ball, Cricket, Baseball and Tenikoit.

VII. *Strength, Rates of Fees etc.*—

Class.	Part I.	Languages under Part II.	Subjects Under Part III.	Strength in 1942-43 regarding details given in columns 2, 3 & 4.	Fee per term.
I yr.	English.			297	Rs. 30*
		Sanskrit		30	
		Urdu		6	
		Telugu		261	
			Maths., Phy., Chem.	156	
			Botany, Phy., Chem.	65	
			Biology, Phy. & Chem.	20	
			I. His., B. His. & Logic	15	
			I. His., B. His. & Banking	6	
			Maths. Accty. Bkg.	7	
			Accty, Bkg., Eco. Geo.	28	

* Vide foot note on the next page.

Strength, Rates of Fees etc. (Contd.)

Class.	Part I.	Languages under Part II.	Subjects under Part III	Strength in 1942-43 regarding details given in columns 2, 3 & 4.	Fee per term.
II yr.	English.			288	Rs. 30*
		Sanskrit		18	
		Urdu		3	
		Telugu		267	
			Maths., Phy. & Chem.	137	
			Maths., Accy., Banking	3	
			Botany, Phy., Chem.	78	
			Biology, Phy., Chem.	11	
			I. His., Mod. His. & Logic	21	
			I. His., Mod. His. & Banking	11	
			Accy., Banking & Ec. Geog.	26	
			Phy. Chem., Logic	1	
III yr.	English.			57	Rs. 40*
		Sanskrit		3	
		Urdu		3	
		Telugu		51	
			Gr. I. Mathematics	30	
			V. His. & Econs. (Econs. Main)	27	
IV yr.	English.			53	Rs. 40*
		Sanskrit		9	
		Urdu		4	
		Telugu		40	
			Group I. Maths.	17	
			„ V. Hist. & Econs. (Econs. Main)	36	

* An additional sum of Rs. 2 is charged when the amount is paid in two instalments.

VIII. *Teaching Staff*:—

Principal :	Mr. K. Sivaramakrishna Rao, M. A., L. T.
ENGLISH :	„ V. Muthu Aiyer, M. A., L. T.
	„ K. Sivaramakrishna Rao, M. A., L. T.
	„ W. V. G. K. Gokhale, M. A., LL. B.
	„ M. Sivakamayya, M. A., B. Ed.
Tutors :	„ M. Venkatarama Sarma, B. A.
HISTORY AND POLITICS .	Mr. K. Sivaramakrishna Rao, M. A., L. T.
	„ C. Balakrishna Sastri, M. A., L. T.
	„ V. B. R. Krishna Sastri, M. A., B. Ed.
ECONOMICS & COMMERCE :	Mr. P. V. Seshagiri Rao, M. A., B. I.
	„ P. Bhagavantha Rao, M. A. (Com.)
	„ V. B. R. Krishna Sastri, M. A., B. Ed.
LOGIC :	Mr. V. Sankaram, M. A.
MATHEMATICS :	Dr. T. Venkatrayudu, M. A., Ph. D.
	Mr. K. Madhusudana Rao, M. A.
	„ N. Srinivasa Rao, M. A.
Tutor :	„ P. Sambasiva Rao, B. A. (Hons.)
PHYSICS .	Mr. M. Gourinadha Sastri, M. Sc.
	„ C. Satyanarayana Rao, M. Sc.
Demonstrators :	„ G. Umamaheswara Rao, M. Sc.
	„ V. V. R. Durgaprakasa Rao, M. Sc.
CHEMISTRY .	Mr. H. Krishnaswami, B. A.
	„ R. Vasudeva Sarma, B. Sc. (Hons.)
Demonstrators :	„ V. Subrahmanyam, M. Sc.
	„ T. V. Krishna Sarma, B. Sc. (Hons.)
BOTANY :	Mr. K. L. Parthasaradhi, M. Sc.

Teaching Staff—(Contd.)

Demonstrators : ,, D. Suryanarayana Sarma, B. Sc., B. Ed.,
 ,, P. Balakrishna Menon, B. A.

TELUGU : Mr. C. Janakiramayya, M. A.
 ,, S. V. Seshayya, M. A., B. Ed.
 ,, B. Kutumba Rao, M. A.

Pandit Tutor : ,, P. Seshagiri Rao, P. O. L.

SANSKRIT : Mr. S. V. Seshayya, M. A., B. Ed.
 ,, B. Kutumba Rao, M. A.

URDU : Mr. Muhammad Saleh Fayiz

Physical Training
 Instructor : ,, P. Manikya Rao.

9. Maharaja's College—Parlakimedi.

1. (a) *Historical Account*:—The institution has grown out of a primary grade school established in 1857 as the result of local effort. It was originally supported for some years from local subscriptions, but after a time the Court of Wards, on behalf of the Rajah of Parlakimedi, made a monthly grant of Rs. 70 towards its upkeep. In 1878 it became a Middle School; in 1884 a High School; and in 1896 it was raised to a Second Grade College and was affiliated to the Madras University. In 1899 the committee of Management was dissolved, when the Court of Wards handed over the administration of the Zamindari to the late Raja whose agent was till 1902, the sole Manager of the Institution. The Institution was afterwards directly managed by the Raja at whose death in 1905 it was again placed along with the Zamindari under the management of the Court of Wards acting through its agent, the Collector of Ganjam. In April 1913 the Court of Wards handed over the administration of the Zamindari to the present Maharajah and the College is now under his management. It was raised to the status of a First Grade College in July 1936 in commemoration of the conferment of the title of "Maharaja" on the Maharaja Sahib of Parlakimedi.

(b) *Management*:—The College is managed by a Governing Body consisting of the Maha Rajah Sahib of Parlakimedi, the Dewan of the Estate and the Principal. The following is the personnel of the Governing Body:—

- (1) Sri Sri Sri Krishnachendra Gajapathi Narayana Deo,
 Maharaja Sahib of the Parlakimedi Samsthanam, Parlakimedi.
- (2) Rao Sahib D. V. Ramaniah, B.A.
- (3) Mr. S. P. Ragland, M.A., L.T., Principal.

II. *Endowments.*

(a) *Capital*:—The college is maintained as a direct charge upon the Samasthanam. Fees from the students and Government Grants form the sources of income. The Maharaja Sahib has with a view to create an endowment for the college purchased a village, called Rankini, which fetches an average net income of Rs. 500. The rest of the expenditure is met from the Samasthanam funds.

(b) *Scholarships, etc.*—There are four merit Prizes, two of Rs. 15 each and the other two of Rs. 20 each, granted to the students of the Intermediate and B. A. classes respectively who obtain the highest mark in the previous Annual Examination. There are also attached to the College two scholarships, one in the first year class and the other in the second year class, of the respective values of Rs. 6 and Rs. 8 per mensem granted from the Johnson Scholarship Fund which was formed from public subscriptions and is managed by the Ganjam District Board. One studentship called Sri Sri Sri Krishna Chandra Gajapathi Narayana Deo Maharaja Studentship of the monthly value of Rs 12/- for 10 months in the year is granted to the student in the B. A. Junior class who has secured the highest number of marks in the Intermediate examination of the University. 26 free boardings are granted to the deserving students in the College classes From Sri Padmanabha Charity Fund some Free Helps are granted to the deserving students of the classes From the Taylor's Charity Fund a sum of Rs. 1000/- annually is set apart for fee helps to students in B. A. Class. Some scholarships are granted on loan system for Technical studies. All scholarships granted for study outside shall be on the loan system. Those granted for study here will be free.

III. *Optional Subjects Affiliated in—**Intermediate.*

Part II Telugu, Oriya.

Part III: Mathematics, Physics, Chemistry, Indian History, British History, Agriculture, Economics and Banking.

B. A.

Part II: Telugu, Oriya.

Part III. (i) Mathematics (v) Economics Main, (Rural Economics and Public Finance).

IV. *Library*:—The Library contains 17,467 volumes and is maintained by special grants by the Maharajah and by subscriptions of the students.

V. *Hostel Facilities*:—The College Hostel is housed in a very good building of its own with accommodation for 66 students.

VI. *Sports*:—The College Athletic Association is composed of the following Clubs—(i) Cricket, (ii) Hockey, (iii) Foot-ball, (iv) Badminton, (v) Lawn Tennis, (vi) Volley-ball, (vii) Tenikoit and (viii) Basket-ball.

There is a gymnasium attached to the Institution where instruction is given by qualified instructors.

VII. *Strength, Rates of Fees etc.—*

Class.	Part I.	Language under Part II.	Subjects under Part III.	Strength in 1942-43 upto date regarding details given in cols. 2, 3 and 4.	Fee per term.
1	2	3	4	5	6
IV year	English			15	
		Oriya		9	
		Telugu		6	Rs. 38/- if paid in advance Rs. 36/-
			Mathematics	6	
			History & Economics (Economics Main)	8	
			Oriya	1 (Private)	
III year	English			27	
		Oriya		14	
		Telugu		18	Do.
			Mathematics	13	
			History & Economics (Economics Main)	14	
II year	English			71	
		Oriya		41	
		Telugu		30	
			Math., Phy., Chem.	34	
			Phys., Chem., Agriculture	22	
			I. His., B. His., Banking	15	
I year	English			75	
		Oriya		45	
		Telugu		30	
			Math. Phy. Chem.	32	
			Phys., Chem., Agr.	31	
			I. His. B. His., Banking	12	

10. Rajahmundry—Government Arts College.

I. (a) *Historical Account.*—The College was originally instituted as a Zilla School in 1853. In 1868 it was raised to the rank of the provincial school. It was raised to the standard of a Second Grade College in 1873. In 1877 it became a First Grade College. The High School classes were discontinued in 1885.

The College has provided instruction in the B. Sc. courses from July, 30 in Mathematics, Physics and Chemistry, both as main and subsidiary subjects.

(b) *Management.*—The college is maintained by Government.

II. *Endowments*:—(a) *Capital*—Nil.

(b) *Scholarships, etc.*—

(1) *The Subrahmanya Anyar Prize.*—Capital Rs. 350 Given to the student who stands highest in English Language and Literature in the Annual Examination of the Third Year class.

(2) *The Sundara Rao Prize.*—Capital Rs. 250. Given to the student who stands highest in the Annual Examination of the 1st year class.

(3) *The Bhaskara Rao Prize*—Capital Rs. 200. Awarded to the best essay in Telugu written by a student of the College on a subject selected by a committee appointed by the Principal.

(4) *The Young Scholarship*—Capital Rs. 900 Awarded annually to the student of the II year University class of this College, adjudged by the administrators of the scholarship fund to be the best student of his class, who continues his studies in the Third Year University class of this College. It shall not be held with any other scholarship.

(5) *Poor Scholar's Fund Endowments Scholarship.*—Capital Rs. 3,000. Awarded annually to poor and deserving students in such proportions as may seem fit to the administrators (The principal and the Senior Lecturer of the College.)

(6) *The Muhammadan Scholarships.*—Capital Rs. 10,150. A limited number of scholarships for poor Muhammadan students. The monthly value of the scholarships ranges from Rs. 7 to Rs. 8

(7) *The Dharwada Venkatakrishna Rao's Scholarship.*—Capital Rs. 1,500. Of the yearly value of Rs. 52, the scholarship is administered by the Principal and it is given to the most deserving and well behaved student of the third year class in the college. Tenable for two years, but may be forfeited if the scholar is not promoted to the fourth year class on other than medical grounds.

(8) *The Rajahmundry Coronation Durbar Endowment Medal.*—Capital Rs. 900. Awarded annually to the successful student in the B. A. Senior class of the College who obtains the highest number of marks in English in the B. A. degree Examination.

(9) *N. K. Venkatesam Sir Mark Hunters' Memorial Prize*.—Capital Rs. 400. This prize of the value of Rs. 15/- instituted by Mr. N. K. Venkatesam is awarded annually to the student of the Senior B.A. class who obtains the highest number of marks in English at the Selection Examination. The prize is awarded in the shape of books.

(10) *The Fazlullah Scholarship*.—Capital Rs. 1,500. The scholarship is of the yearly value of Rs. 60. It is awarded to a Moslem student of the B. Sc. class or B. A. class with Science or Economics as an optimal subject who in the opinion of the administrators deserves the same and who cannot without such financial help prosecute his studies. The scholarship is tenable for such period as may be necessary to enable the student to complete the course of studies in which he is engaged. In case the student fails in the examination in any one year the scholarship may be extended for one more year provided there is no other student eligible to receive the same. This scholarship cannot be held along with any other scholarship.

(11) *Metcalf Memorial Scholarship Fund*.—Capital Rs. 700. Awarded annually to poor deserving students of the Arts College, Rajahmundry in such proportions as may seem fit to the administrators—the Principal and the Senior Lecturer for the time being of the Government Arts College, Rajahmundry.

III. *Subjects affiliated in.*—

Intermediate.

Part II: Sanskrit, Telugu, and Urdu.

Part III: Mathematics, Physics, Chemistry, Indian History, British History and Logic.

B. A.

Part II: Sanskrit, Telugu, and Urdu.

Part III: (v) Economics Main (vi) Languages.

B. Sc.

Mathematics, Physics and Chemistry (Both main and subsidiary).

IV. *Library*.—The Library contains 18,885 volumes.

V, *Hostel Facilities*.—Attached to the College is the Metcalfe Hostel which was started in July 1904. It is under the control of the Principal, assisted by a Committee and has accommodation for 76 members.

VI. *Sports*.—There is a combined Foot-ball and Hockey ground. In addition, there are four Tennis Courts, a Badminton Court, two Volley-ball Courts, four Tenikoit Courts and a Cricket pitch for net practice.

VII. *Strength, Rates of Fees etc:—*

Class	Part I	Language under Part II	Subjects under Part III	Strength in 1942-43 up to date regarding details given in cols. 2, 3 and 4	Fee per term.
1	2	3	4	5	6
I	I			130	Rs. 38
	II	Telugu		114	
		Sanskrit		14	
		Urdu		1	
		Hindi		1	
	III		Mathematics, Physics & Chemistry.	81	
			British History, Indian History and Logic.	49	
	II	I		111	Rs. 38
	II	Telugu		87	
		Sanskrit		19	
		Urdu		4	
		Hindi		1	
	III		Mathematics, Physics & Chemistry.	78	
			British History, Indian History and Logic.	33	
Junior B. A.	I			36	Rs. 49
	II	Telugu		30	
		Sanskrit		5	
		Urdu		1	
	III		Economics Main	34	
			Music	2	
Junior B. Sc.	I			46	Rs. 49
	II		Mathematics Main	19	
			Physics Main	15	
			Chemistry Main	12	
Senior B. A.	I			23	Rs. 49
	II	Telugu		19	
		Sanskrit		1	
		Urdu		3	
	III		Economics Main	23	
Senior B. Sc.	II		Mathematics Main	14	Rs. 49
			Physics Main	12	
			Chemistry Main	10	

VIII. *Teaching Staff*:—Principal and Professor
of History:

Rao Sahib C. D. S. Chetti, M. A., (Posted)

ENGLISH:

Dr. M. Karamchand Wade, M. A., Ph. D. (Lond.), M.R.
S. T., F. R. E. S., (L). (Principal in charge.)

Mr. Muhamad Aslam Saheb Bahadur, M. A. (L).

,, B. Mallikarjuna Rao, M. A., L. T. (A. L.)

,, A. S. Thyagaraju, M. A., (A. L.)

MATHEMATICS:

Not yet posted. (L)

Mr. C. Subrahmanyam, M. A., L. T. (A. L.)

,, N. Rama Rao, M. A. (Hons.), B. Ed. (A. L.)

PHYSICS:

Dr. S. Gopalakrishnamurti, M. A., D. Sc., B. Ed., (L)

Mr. T. R. Kannappa Naicker, M. A., M. Sc., L. T. (A. L.)

,, S. K. Ramanathan, M. A. (A. L.)

CHEMISTRY:

,, S. Ramachandran, M. A., L. T. (L).

,, N. L. Narasimham, M. A., L. T. (A. L.)

,, V. Anna Rao, M. Sc., B. Ed. (A. L.)

HISTORY & ECONOMICS:

,, R. Subba Rao, M. A., L. T., (A. L.)

,, G. Narayanaswami, M. A., L. T., (A. L.)

LOGIC:

,, B. Appa Rao, M. A., L. T., (A. L.)

LANGUAGES:

Asst. Lecturer in Languages
other than English.

,, B. Lakshminarayana Rao, M. A., B. Ed. (A. L.)

Telugu Pandit.

,, V. Narasimham.

Sanskrit Pandit

,, V. Annappa Sastri.

Urdu Munshi.

,, Ghulam Mohiddin Sahib.

SPORTS:

,, T. Subbaramayya.

11. Vizianagaram—Maharajah's College.

I. (a) *Historical Account*.—The institution was founded in 1857 by Sir Vizianamaraj, Maharajah of Vizianagaram. He made it a High School in 1868 and a Second Grade College in 1879. His son, Sir Ananda Raja raised its standard to that of the B. A. in 1883.

(b) *Management*.—The Government of the College is at present vested in the Court of Wards. There is a College Council consisting of the Chief Lecturers of the College, which considers questions of internal management such as holidays, promotions, etc.

11. *Endowments*.—(a) *Capital*—There are no capital endowments.

(b) *Scholarships, Medals, etc.*

(1) Six scholarships of the annual value of Rs. 108 each are awarded to students of the Junior B. A. Class on the results of the Intermediate Examination. They are continued in the IV year class also provided the conduct and progress of the students are satisfactory.

(2) One scholarship of value varying from Rs. 36 to 48 per annum founded to perpetuate the memory of the late Mr. C. Chandrasekhara Sastri, first Principal of the College, is awarded to a deserving student of the Junior Intermediate Class. This also is continued in the II year class if the student's conduct and progress are satisfactory.

(3) Two scholarships of the annual value of Rs. 84 each are awarded to students of the Junior Intermediate Class on the results of the School Final Examination. These are continued in the Senior Intermediate class if the conduct and progress of the students are satisfactory.

(4) Six freeships are awarded to poor and deserving students of the College Classes.

(5) One scholarship named after Sree Rama Sastri Garu, former Telugu pandit in the college and founded by Mr. Maremanda Narasinga Rao of Warangal, an old student of the college, is awarded to the student of the Junior Intermediate class, who having been a student of the Maharajah's High School, obtains the highest number of marks in the S. S. L. C. Examination.

Medals.—(1) Two gold medals endowed by Rajah Sir Surj Bux Singh Jee Rajah Sahib of Kasmanda and named after him are given yearly to two students of the College who distinguish themselves in the B. A. Examination.

(2) Two gold medals named after the late Dr. Quinn, who was once Superintendent of the Maharajah's Hospital in Vizianagaram, are awarded, one to the best student in the Mathematics group and the other to the best student in the History group of the Intermediate Class, on the results of the Intermediate Examination subject to certain conditions.

III. *Optional Subjects Affiliated in.*—*Intermediate.*

Part II: Sanskrit, Telugu.

Part III: Mathematics, Physics, Chemistry, Biology, Logic, Indian History, World History, Civics, Sanskrit and English.

B A.

Part II: Sanskrit, Telugu.

Part III (i) Mathematics, (ii) (a) and (b) Physical Science, (iv) History Main, (v) Economics Main, (vi) Sanskrit, Telugu and English.

*B. Sc.**Main*

Physics

Chemistry

Subsidiary.

Mathematics and Chemistry.

Mathematics and Physics.

IV. *Library.*—There is a library attached to the College consisting of 18,508 volumes in all departments of knowledge.V. *Hostel Facilities.*—There is a Hostel attached to the college named the Hammick Hostel. It provides accommodation for fifty-two students.VI. *Sports.*—Tennis, Cricket, Foot-ball, Hockey and Badminton are played by the students of the College. The playgrounds are on Ayolhya Maidan about 100 yards from the College and very near to the Hostel.VII. *Strength, Rates of Fees etc.*—

Class	Part I	Language under Part II	Subjects under Part III	Strength in 1942-43 up to date regarding details given in cols 2, 3 & 4.	Fee per term
1	2	3	4	5	6
IV.	English			54	
		Telugu		54	
			Mathematics	6	
			Physics	2	
			Chemistry	17	
			Economics	25	
			Sp. English	3	
	Parts I & II only			1	
	IV. B. Sc. Physics Main			14	
	Chemistry Main			10	Rs. 40/-

Strength, Rates of Fees etc. (Contd.)

Class.	Part I.	Language under Part II.	Subjects under Part III.	Strength in 1942-43 up to date regarding details given in cols. 2, 3 & 4.	Fee per term
1	2	3	4	5	6
III.	English			52	
		Telugu		46	
		Sanskrit		6	
			Mathematics	13	
			Physics	4	
			Chemistry	16	Rs. 40/-
			Economics	18	
			English	1	
III.	B. Sc. Physics Main			25	
	B. Sc. Chemistry Main			19	
II.	I. English			135	
	II. Sanskrit			21	
	II. Telugu			111	
		III.	Math., Phy., Chem.	76	
			Phy., Chem., Bio.	42	
			Phy., Chem., Zoo.	3	
			I. His., W. His., Civics	11	Rs. 30/-
			I. His., Civics, Telugu	5	
			I. His., W. His., Logic	1	
			I. His., B. His., Banking	1	
I.	I. English			175	
	II. Sanskrit			29	
	II. Telugu			146	
		III.	Math., Phy., Chem.	94	
			Phy., Chem., Bio.	58	
			Phy., Chem., Logic	2	Rs. 30/-
			I. His., Logic, Sanskrit	2	
			I. His., W. His., Civics	15	
			I. His., W. His., Logic	9	
			I. His., W. His., Telugu	3	
			I. His., Telugu, Logic	1	

- *1. An additional sum of Rs. 2 is charged when the amount is paid in instalments.
2. In addition to the above general fees, the following special fees are collected :—
 - (i) Rs. 6 annually from each student for Games.
 - (ii) Re. 1 annually from each student for Medical Inspection.
 - (iii) Rs. 12 annually from each student of the B. Sc. and B. A. Classes for Science Fees.
 - (iv) Rs. 10 annually from each student of the Science sections of the Intermediate Classes for Science Fees.
 - (v) Rs. 2 annually from each student for Magazines supplied to Reading Room.

VIII. *Teaching Staff :—

PRINCIPAL :	Mr. S. Purushotham, M. A., L. T.
ENGLISH :	„ K. V. Subba Rao, B. A. (C. L.)
	„ M. Sriramamurthi, M. A., LL. B. (L)
	„ L. V. Subba Rao, B. A. (A. L.)
	„ D. Jagannadha Rao, M. A. (A. L.)
	„ V. Gopalani, M. A., L. T. (A. L.)
	„ K. Viswanadham, B. A. (Hons.) (A. L.)
	„ R. Appalaswami, M. A. (T)
MATHEMATICS :	„ S. Purushotham, M. A., L. T. (C. L.)
	„ K. Rangachari, M. A., B. L. (C. L.)
	„ V. Hanumantha Rao, B. A. (A. L.)
	„ K. Subba Rao, M. A. (T)

*C. L. : Chief Lecturer ; L. : Lecturer ; A. L. : Assistant Lecturer ;
 D. : Demonstrator ; P. : Pandit ; P. T. I. : Physical Training Instructor ;
 T. : Tutor.

Teaching Staff—(Contd.)

PHYSICS .	Mr. D. Gunnayya, M. A., A. I. P. (C. L.) ,, D. Bhagavanulu, M. A. (L.) ,, V. Venkata Rao, M. Sc. (A. L.) ,, G. Sivashankararao, M. Sc. (A. L.) (on leave) ,, D. A. A. S. Narayana Rao, B. Sc. (Hons.) (A. L.) ,, Bh. V. Subbarayudu, B. A. (D.) ,, T. S. Narasimhamurti, (D.)
CHEMISTRY :	,, D. N. Das Gupta, M. A., B. L. (C. L.) ,, M. V. Narasimhaswami, B. A. (L.) ,, V. Simhachalam, B. A. (A. L.) ,, E. Lakshminatha Rao, B. A. (Hons.) (A. L.) ,, D. Nilachela Rao, M. Sc. (D.) ,, N. B. V. Krishna Rao (D.)
NAT. SCIENCE :	,, N. R. Raghunadhachary, M. A. (L.) ,, J. Venkannapantulu (D.)
LOGIC :	Dr. D. Ramakrishnayya, M. A., Ph. D. (A. L.)
HISTORY :	Dr. K. R. Subrahmanya Aiyar, M. A., Ph. D. (C. L.) Mr. K. Ramamohan Rao, M. A. (L.) ,, R. Krishnamurti, B. A. (Hons.) (A. L.)
SKT. & TELUGU :	,, T. Narasimhachari, M. A., L. T. (L.)
SANSKRIT :	,, P. Perayya Sastri (P.)
TELUGU :	,, M. Viswanadham (P.) ,, M. Kameswara Rao, M. A. (T.)
SPORTS :	,, A. Mallaparaju, B. Sc. (P. T. I.)

IV. SECOND GRADE COLLEGES.

12. Berhampore—Khallikote College.

1. (a) *Historical Account.*—The Berhampore Zillah School was established in 1856, and the college department was opened in February 1878. The College was until the middle of 1888 a Government institution. It was then transferred to a Committee, and was reaffiliated under the name of the "Native College,"

Berhampore. In 1893 the name was again changed to the "Khallikote College" in honour of the Rajah of Khallikote who has since endowed it liberally. It is maintained by Government grant and income from fees and endowments.

(b) *Management*.—The College is managed by a Committee of twelve members of which the President is the Sri Rajah Sahib of Khallikote and Atagada and Vice-President is Mr. Lingaraj Panigrahi, B. A., B. L.

The following is the personnel of the Committee :—

EX-OFFICIO MEMBERS :

1. Rajah Bahadur Meharban-I-Dostan Sri Ramachandra Mardaraj Deo, Rajah of Khallikote, Atagada and Biridi Estates—Founder of the College and President of the Committee.
2. The President, District Board of Ganjam.
3. The Revenue Divisional Officer, Berhampore.
4. The Principal.

OTHER MEMBERS :

5. Sriman Lingaraj Panigrahi Mahasayo, B.A.; B.L., Vice-President of the Committee.
6. Sriman Purnachandra Harichandan Jagad Deo, Zamindar of Surangi.
7. Mr. P. V. Narayanarow, B.A., B.L., Chairman, Municipal Council, Berhampore.
8. Sriman S. B. Ratho Mahasaya, Editor 'New Orissa.'
9. Sriman Jagan Mohan Patnaik Mahasayo, Dewan of Khallikote, Atagada and Biridi Estates.
10. Sriman Deenobondhu Das Mahasayo, B.A., B.L., Berhampore.
11. Sri Sri Sri Udayapratap Singh Deo, Zamindar of Shergada.

II. *Endowments* :—

(a) *Capital*.—(1) One lakh of rupees given by the Sri Rajah Saheb of Khallikote and Atagada and (2) Rs. 8,000 given by the late Mr. Tadepalli Sivaramaiah Pantulu are endowed for the maintenance of the College and School department.

(b) *Scholarships, Medals, etc.*

One Pentland Scholarship of the value of Rs. 8 in each of the two Intermediate Class conferred on an Oriya candidate; another Pentland Scholarship of the value of Rs. 8—12—0 in each of the two Intermediate classes conferred on an Oriya candidate: one Horsfal Scholarship of the value of Rs. 5 in the first year Intermediate class and of Rs. 6 in the second year intermediate class conferred on any candidate who matriculates from this College. The holders of these scholarships should undertake to prosecute their studies in this College up to the Intermediate standard.

A few free-studentships are also offered.

A Gold Medal awarded annually to a Hindu-Non-Brahmin bachelor student of the College, who obtains the first mark in Sanskrit in the Intermediate Examination of the Andhra University, and a Silver Medal to a student who obtains the second mark.

III. *Optional Subjects Affiliated in :—*

Intermediate.

Part II: Sanskrit, Telugu, Oriya and Urdu.

Part III: Mathematics, Physics, Chemistry, Logic, Indian History and British History.

IV. *Library.*—The library contains about 9571 volumes. There is a reading room attached to it.

V. *Hostel Facilities:*—There is one hostel known as the George V Oriya Hostel specially intended for Oriyas and it has accommodation for 52 students. A few Telugu students are also admitted.

VI. *Sports:*—A trained Physical Training Instructor manages the games and sports of the institution. Provision is made for Cricket, Tennis, Foot-ball, Basket-ball, Volley-ball, Badminton and some minor games.

VII. *Strength, Rates of Fees etc.—*

Class.	Part.	Language under Part II.	Subjects under Part III.	Strength in 42—43	Fees per term.
I year	I			70	Rs. 28.
	II	Sanskrit		4	
		Urdu		1	
		Telugu		29	
		Oriya		36	

Strength, Rates of Fees etc. (Contd.)

Class.	Part.	Language under Part II.	Subjects under Part III.	Strength in 42-43	Fees per term.
	III		Math., Phys., Chem.	29	
			Phys., Chem., Logic	28	
			I. His, B. His., Logic.	18	
II year	I			67	
	II	Sanskrit		4	
		Telugu		28	
		Oriya		83	
		Urdu		2	
	III		1. Math., Phys., Chem.	37	
			2. Logic, „ „	16	
			3. „ I. Hist. & B. Hist.	14	

An additional sum of Rs. 2 is charged when fee is paid in two instalments; in addition to the tuition fee of Rs. 28 per term, the following fees are levied.

Admission fee Rs. 2/- Library Fee Rs. 2/- per year.

Games fee Rs. 3/- per year. Laboratory fee Rs. 10/- do.

Stationery fee Rs. 1/- per year. College Calendar As. 4. College Magazine 0-4-0.

VIII. *Teaching Staff:—*

PRINCIPAL : Mr. G. Dharmarow, M. A.

ENGLISH : „ G. Dharmarow, M. A. (L.)

„ Devaraj Panigrahi, M. A., B. Ed. (A. L.)

„ K. V. Krishnarow, M. A. (Tutor & Librarian).

CHEMISTRY : „ G. Jagannadham, B. A., L. T.

MATHEMATICS : „ K. N. Sundaresan, B. A. (Hons.)

L. : Lecturer; A. L. : Assistant Lecturer,

Teaching Staff—(Contd.)

PHYSICS :	Mr. K. Venkatrama Iyer, B. A. (Hons.)
LOGIC :	„ K. Ramarow, M. A. (Hons.)
HISTORY :	„ R. S. Chakravarti, M. A., B. L.
SANSKRIT :	„ V. V. Narasimham, Ubhayabhasha Praveena and Sahitya Vidya Praveena.
TELUGU :	Vidwan P. Adinarayana Sastri, Kavyathirtha.
ORIYA :	Vidwan Raghunath Misra Sastri, Vyakaranathirtha.
URDU :	Mr. Sayed Abdul Hayath, Adib-i-Fazil, P. O. L.
SPORTS :	„ T. Jagannadha Row, B. A., L. T. (P. T. I.)

13. S. R. R. College—Bezwada.

I. (a) *Historical Account* :—The College owes its origin to the fondness for spread of education and the philanthropy of Sri Rajah Rangayya Appa Rao, First Zamindar of Vuyyur Estate, Nuzvid.

In accordance with his intentions and in perpetuation of his memory, the idea of starting a College at Bezwada has long been in consideration by the present Zamindar, Sri Raja Venkatadri Appa Rao Bahadur. He applied for permission to start the Sri Rajah Rangayya Appa Rao College and the authorities of the Andhra University were kind enough to accord sanction for the affiliation of the same.

(b) *Management* :—The Governing body of the College consists of the following members who constitute the college committee :—

- (1) Sri Rajah Venkatadri Appa Rao Bahadur, Zamindar, Vuyyur
Estate. (President)
- (2) Sri Raja Rangayya Appa Rao Bahadur, M. A., Kumara Raja,
Vuyyur Estate.
- (8) The Collector of Kistna, (Ex-Officio) or his nominee.
- (4) The Principal.
- (5) Sri D. Srinivasa Sarma, B. A., B. L., Advocate, Bezwada.

II. *Endowments* :—

- (a) (i) Capital : The village of Veleru has been granted as an endowment to the College, fetching an annual income of Rs. 3,500.

- (ii) Rs. 25,000 face value of the Government promissory notes, have been put in the custody of the Imperial Bank of India at 8½% interest per annum.

(b) *Scholarships etc.* :—The following scholarships are instituted :—

1. Sri Raja Rangayya Appa Rao Scholarship.

One full fee concession will be granted to the College student securing the highest number of marks in the examination, one for each class.

2. A limited number of scholarships and fee concessions are granted by the President, as President-Zamindar, on grounds of merit and poverty.

III. *Optional subjects affiliated in* :—

Intermediate.

Part II. Sanskrit, Telugu and Urdu.

Part III. Mathematics, Indian History, British History, Logic, Banking Accountancy and Economic Geography.

IV. *Library* :—The Library contains about 2900 volumes. There is a Reading room attached to it furnished with Indian and foreign periodicals.

V. *Sports* :—Provision is made for Foot-ball, Tennis, Hockey, Badminton and Volley-ball.

VI. *Strength, Rates of Fees etc.*—

Class.	Part I.	Language under Part II.	Subjects under Part III.	Strength in 1942—43 upto date regarding details given in cols. 2, 3 and 4.	Fee per term.	
1	2	3	4	5	6	
II	1—76	Telugu 67	Math., Bkg., Accy.	27	76	Rs. 30/-
		Sanskrit 3	Bkg., Accy., E. Geo.	81		
		Urdu 6	I. His., B. His., Logic	9		
			I. His., B. His., Bkg.	9		

Class.	Part I.	Language under Part II.	Subjects under Part III.	Strength in 1942-43 upto date regarding details given in cols. 2, 3, and 4.		Fee per term.
1	2	3	4	5		6
I	1—59	Telugu	53 Math., Bkg., Accy.	17	59	Rs. 80/-
		Sanskrit	4 Bkg., Accy., E. Geo.	26		
		Urdu	2 I. His., B. His., Logic	10		
			I. His., B. His., Bkg.	6		

If the fees are paid by instalments each instalment is Rs. 16/-

Special Fees:

	Rs.	A.	R.
Admission Fee	1	0	0
Physical Training & Games fee per term ...	2	0	0
Library and Reading room fees per term ...	1	0	0
Students' Union Fee per term ...	0	8	0
Stationery Fees per term ...	0	8	0
Water Fee per term ...	0	4	0
Library Catalogue ...	0	8	0
College Calendar ...	0	8	0

VII. *Teaching Staff:—*

PRINCIPAL : Dr. P. Sreenivasachar, M. A., Ph. D. (Lond.)

ENGLISH : Mr. J. Sivasankara Sastry, M. A.

„ J. Suryanarayana, M. A. (T)

MATHEMATICS : „ M. Raghavacharyulu, M. Sc.

COMMERCE : „ B. Raghavendra Rao, M. A. (Com.)

„ D. V. Krishnayya, B. Com. (Hons.)

HISTORY : Dr. P. Srinivasachar, M. A., Ph. D. (Lond.)

Mr. C. S. Narasimham, M. A.

TELUGU : „ V. Satyanarayana, M. A.

Teaching Staff—(Contd.)

LOGIC:	Mr. A. Radhakrishnamurty, M. A.
SANSKRIT:	„ K. Krishnamacharya, Sahitya Acharya.
URDU:	„ Syed Muhammad Ali.
PHYSICAL EDUCATION:	„ M. Janakiramayya, B. A. (P.T.I.)
	„ M. Kutumba Rao, (A.P.T.I.)

14. Hindu College, Guntur.

I. (a) *Historical Account*:—The local Zilla School formed the nucleus out of which the present High School and College was evolved. In 1886 the Zilla School was transferred to the Municipality which in its turn handed over to the institution in 1888 to a Committee known as "The Sanskrit School Committee". In 1906 the High School assumed the name of the Town High School and in 1935 the management raised it into a Second Grade College under the name of the Hindu College.

(b) *Management*:—The affairs of the College are under the Management of a College Council in which the Principal and a representative of the Teaching staff are included.

II. *Endowment*:—(a) *Capital*: College owns buildings and playgrounds worth a lakh and has a reserve of Rs. 20,000 cash to which Rs. 5000 is added this year as the first recurring annual deposit. The College has besides wet and dry lands worth Rs. 25,000.

(b) *Scholarships, Medals, etc.*:—Scholarships are awarded in the name of Tunuguntla Sambayya Sresti Garu, Majeti Varu, Kota Lakshmayya Naidu Garu and Sanagapati Poornayya Garu who have made generous endowments to the institution.

III. Optional Subjects affiliated in:—**INTERMEDIATE.**

Part II: Sanskrit, Telugu, Urdu, Hindi.

Part III: Mathematics, Physics, Chemistry, Botany, Agriculture, Indian History, British History, Economic Geography, Banking and Accountancy.

IV. *Library*:—The library contains 2545 volumes. There is a Reading Room attached to it and it is furnished with Indian and Foreign periodicals.

V. *Hostel*:—The college maintains a hostel with accommodation for about 40 pupils.

VI. *Sports*.—There is provision for Tennis, Badminton, Hockey, Foot-ball and Volley-ball.

VII. *Strength, Rates of Fees etc.*—

Class.	Part I.	Language under Part II.	Subjects under Part III.	Strength in 1942—43 upto date regarding details given in cols. 2, 3 and 4.	Fee per term.
1	2	3	4	5	6
I Yr.	English			355	Rs. 80/-
		Sanskrit		26	
		Telugu		299	
		Urdu		11	
		Hindi		19	
			Math., Phys. & Chem.	80	
			Botany, Phys. & Chem.	114	
			Agr., Botany & Chem.	48	
			Agr., Phys. & Chem.	86	
			Math., Accountancy & Banking	11	
			Accountancy, Banking & Economic Geography	38	
			I. History, B. History & Banking	28	
II Yr.	English			179	Rs. 80/-
		Sanskrit		27	
		Telugu		126	
		Urdu		6	
		Hindi		20	
			Math., Phys. & Chem.	45	
			Botany, Phys. & Chem.	78	
			Agr., Botany & Chem.	29	
			Math., Accountancy & Banking	6	
			Accountancy, Banking & Economic Geography	17	
			I. History, B. History & Banking	4	
			Total	584	

Fees are levied at standard rates, namely at Rs. 32/- per term in two equal instalments or Rs. 30/- if paid in advance.

The following special fees are also levied in addition to the above.

Admission fee	Rs. 1—0—0	
Matriculation fee	5—0—0	
College Calendar	0—6—0	
University Union fee	0—8—0	
Magazine	1—0—0	
Medical Inspection	1—0—0	
Games fee	2—0—0	per term.
Library fee	1—0—0	„
Stationery fee	1—0—0	„
Laboratory fee for Science students		
for M. P. C.	4—0—0	„
„ for other Science pupils	5—0—0	„
Caution fee (returnable)	5—0—0	

VIII. *Teaching Staff:—*

PRINCIPAL:	Mr. B. Ramachandra Rao, M. A. (Hist. & Litt.) L. T.
ENGLISH:	„ B. Ramachandra Rao, M.A. (Hist. & Litt.), L.T. (L), „ V. Subba Rao, B. A. (Hon.) (L). „ P. R. Srinivasan, B. A. (Hon.) (A. L.)
ORIENTAL LANGUAGES:	„ M. Upendra Sarma, M. A. (L) „ C. Srinivasa Rao, M. A., Sanskrit Pandit. „ V. Ramamurty, Hindi Pandit. „ P. Purnapragnacharyulu, Sanskrit Pandit. „ Mohammad Abdus Sattar, Urdu Munshi.
COMMERCE:	„ B. Govinda Rao, M. A. (Com.), B. L. (L) „ L. Dattatroya Sarma, M. A. (Com.), B. L. (A. L.)
HISTORY:	Dr. M. Rama Rao, M. A., Ph. D., B. Ed. (L)
MATHEMATICS:	Mr. I. Ranganayakulu, M. A., LL. B. (L)
PHYSICS:	„ M. S. Ramachandrachari, M. Sc. (L)
CHEMISTRY:	„ Vanguri Subba Rao, M. Sc., B. Ed. (L)
BOTANY:	„ C. Venkata Rao, M. Sc. (L)

AGRICULTURE:— Mr. P. Venkateswara Rao, B. Sc. (Agr.) (L)

DEMONSTRATORS:

PHYSICS: „ U. V. Subrahmanya Sastri, B. Sc. (Hon.)

„ S. V. Ramanayya, B. A.

„ I. Bhavanacharyulu, M. Sc., B. Ed.

CHEMISTRY: „ K. Narayana Rao, B. Sc.

„ V. V. Narasimha Rao, M. Sc.

„ J. Sitarama Sarma, B. Sc. (Hon.)

„ P. Sambasiva Rao, M. Sc., B. Ed.

BOTANY: „ Ch. Ramakrishna Rao, B. Sc.

„ K. V. Raghava Rao, M. Sc.

„ Y. Sivaramakrishna Sarma, B. Sc.

AGRICULTURE: „ M. Ramalingam, B. Sc. (Agr.)

PHYSICAL EDUCATION. „ G. V. Narasimha Rao, B. A. (P. T. I.)

TUTOR IN ENGLISH: „ Y. S. R. Chandran, M. A., LL. B.

15. Nellore—Venkatagiri Rajah's College.

I. (a) *Historical Account*:—The institution was founded by the late Mr. S. Narayanaswami Chetty, B. A., Dewan of Venkatagiri, in 1875. When it experienced financial stress, the late Maharajah of Venkatagiri came to its rescue in 1886 and it has progressed ever since. The institution has borne the name of its patron since 1895. In fulfilment of the promise made by his father, and to commemorate his name, the present Maharajah has raised the High School to the status of a College, and has undertaken to equip and maintain it from the funds of the estate. The College department was formally opened by the Maharajah on July 2, 1920.

(b) *Management*:—The College is managed by a Committee, the strength of which is fourteen. The Maharajah of Venkatagiri has two representatives on it, while the old students of the institution have four, two Brahmins & two non-Brahmins. The Principal is an *ex-officio* member.

The following is the personnel of the Committee:—

(1) Mr. A. C. Subba Reddi, Municipal Chairman, President, V. R. College Committee, Nellore.

(2) Mr. V. Venkata Subbarao, B. A., B. L., Vakil, Nellore.

- (3) Mr. M. S. Narasimha Rao, B. A., B. L., (Treasurer.)
- (4) Mr. S. Chengalroya Chetty, Achari St., Nellore.
- (5) Mr. M. S. Raghavan, B. A., B. L., Pleader, Nellore.
- (6) Mr. P. T. Gopalachari, B. A., B. L., Stone-housepet, Nellore.
- (7) Mr. K. Venkataratnam Naidu, B. A., B. L., Pleader, Nellore.
- (8) Rao Sahib O. Viswanatha Rao, B. A., B. L., Pleader, Nellore,
Secretary & Correspondent.
- (9) Mr. M. S. Raghavan, M. A. (Hons.), Principal, V. R. College, Nellore.
- (10) Mr. G. Sarangapani, B. A., B. L., Pleader, Nellore.
- (11) Mr. T. Subba Rao, Maharajah's Agent, Nellore.
- (12) Mr. N. Purushotham Rao, B. A., B. L., Advocate, Nellore.
- (13) Mr. G. Sarangapani Naidu, B. A., B. L., Advocate, Nellore. (10, 11, 12 & 13 nominated by the Patron, Rajah Saheb of Venkatagiri.)
- (14) Mr. R. Dasaradharama Reddy, M. A., LL. B., Advocate, Nellore.

There is a College Staff Council consisting of all the members of the College Staff to assist the Principal in the internal management of the College.

II. *Endowments*:—

(a) *Capital*:—The late Maharajah endowed the institution, when it was a High School with a sum of Rs. 50,000, which is invested in the Nellore Urban Bank.

(b) *Scholarships, Medals, etc.*—The Maharajah of Venkatagiri awards three or four scholarships annually, tenable in the College classes.

Besides these, a scholarship known as "The Yachendra Scholarship" is awarded from the annual interest accrued on an endowment of Rs. 1,000 by Dewan Bahadur Sir Alladi Krishnaswami Iyer, B.A., B.L., deposited in the Nellore Co-operative Bank.

III. *Optional subjects Affiliated in*—

Intermediate.

Part II: Sanskrit, Telugu, Urdu, Hindi, Tamil.

Part III: Mathematics, Physics, Chemistry, Logic, I. History, B. History, Sanskrit.

IV. *Library*.—The College Library contains about 4200 books on Biography, Education, Geography, Political Economy, History, Literature, Logic, Mathematics, Religion and Science.

V. *Hostel Facilities:* Nil.

VI. *Sports:*—Under the direction of the Sports Committee of the College, facilities are provided for students to play Badminton, Volley-ball, Hockey, Football and Tennis.

VII. *Strength, Rates of Fees etc.:*—

Class.	Part I	Languages under Part II	Subjects under Part III	Strength in 1942-43 up to date regarding details given in cols. 2, 3 and 4	Fee per term
1	2	3	4	5	6
Senior	Part I			185	
Inter.	Part II	Sanskrit		11	Rs. 33 in
		Urdu		12	advance &
		Hindi		11	Rs. 32 by
		Telugu		151	two instal-
				185	ments.
	Part III		Math. Phy. & Chemistry	71	Games &
			Phy. Chem. & Logic	54	Library
			I. Hist. Logic & Br. Hist.	38	fees Rs. 9
			I. Hist. Logic & W. Hist.	22	per year.
				185	
Junior					
Inter.	Part I	English		237	Laboratory
	Part II	Sanskrit		13	fee for
		Urdu		13	Science
		Hindi		16	Students
		Telugu		195	Rs. 15 per
				237	year.
	Part III		Math. Phy. & Chem.	106	
			Phy. Chem. & Logic.	75	
			I. Hist. Logic & Br. Hist.	30	
			I. Hist. Logic & W. Hist.	25	
			I. Hist. Logic & A. Urdu.	1	
				237	

In addition to the general fees a special laboratory fee of Rs. 10 per year is collected from students taking Science and a fee of Rs. 9 per year is collected for Games and Reading Room from all Students.

VIII. *Teaching Staff*:—

PRINCIPAL :	Mr. M. S. Raghavan, M. A. (Hons.)
VICE-PRINCIPAL :	„ P. R. Venkatakrishna Aiyer, M. A., L. T.
ENGLISH :	„ G. V. Subbaramayya, M. A. (Hons.) (L.) „ M. S. Raghavan, M. A. (Hons.) (L.) „ P. R. Venkatakrishna Aiyer, M. A., L. T. (L.) „ M. Sriramiengar, M. A., L. T. (A. I.) „ D. Ramamurty, M. A., B. Ed. (A. L.)
PHYSICS :	„ P. A. Moscos, B. A., M. Sc. (L.)
CHEMISTRY :	„ M. V. Narasimham, M. Sc. (L.)
MATHEMATICS :	„ P. R. Venkata Krishna Aiyer, M. A., L. T. (L.)
LOGIC :	„ M. S. Raghavan, M. A. (Hons.) (L.)
HISTORY :	„ N. Ramadas Aiyengar, M. A., L. T. (L.) „ V. V. Subrahmanyam, M. A., B. Ed. (L.)
TELUGU :	„ Dh. Venkata Subbiah, M. A., B. Ed. (L.)
HINDI :	„ B. Venkata Subbiah (P.)
SANSKRIT :	Siromani V. K. Rajagopalachari (P.)
URDU :	Mr. Syed Nurullah Hussani, Munshi-i-Fazil & Moulvi Aulim.
TAMIL :	„ K. S. Tatachar (P.)
DEMONSTRATORS IN SCIENCE :	„ K. Suryanarayana, B. A. (D.) „ N. Adinarayanamoorthy, B. Sc. (D.) „ K. Kalyanaraman, B. A. (Hons.) (D.)
TUTOR IN ENGLISH :	„ S. Rama Rao, M. A.
TUTOR IN TELUGU :	Vidwan S. Venkatachelam, B. A.
SPORTS :	Mr. K. Sundararaja Rao, M. A., B. Ed. (P. T. I.)

16. Vizagapatam—Mrs. A. V. N. College.

1. (a) *Historical Account*:—The institution, which was founded in 1860 by Sir Alexander Grant, Inspector of Schools, Mr. E. Fane, Collector of Vizagapatam, the Maharajah G. N. Gajapathi Rao and Mr. Chandika Venkataswami Naidu, was originally called "The Anglo Vernacular School" but on its being raised to the status of a Second Grade College and affiliated to the University of Madras, in July 1878, the name was changed to the "Hindu College". In 1892 the late Mr. A. V. Narasinga Rao of Vizagapatam bequeathed a lakh of Rupees (besides a building fund of Rs. 15,000) for a College to be named "The Mrs. A. V. Narasinga Rao College, Vizagapatam". The Managing Committee of the latter College took over the Hindu College on April 1, 1899, as a basis on which to construct the Mrs. Ankitam Venkata Narasingarao College. The funds of the College are lodged in the Government Treasury at Vizagapatam.

(b) *Management*:—The funds of the College are administered by a Committee of seven members, Viz.

The Collector of the District ;

The District Educational Officer ;

The successors of the three executors of the will of the late Mr. A. V. Narasinga Rao.

And two more members elected by the other members of the Committee for a term of two years.

The present members of the Committee are :

1. Mr. C. H. Masterman, C.I.E., I.C.S., Collector, Vizagapatam Dt. (Chairman)
 2. „ G. V. Sessa Iyer, M.A., L.T., District Educational Officer, Vizagapatam south, *Ex-Officio* Member.
 3. „ A. V. Bhanoji Rao Garu, Successor to Sri A. V. Jaggarao, Executor of the will of the late Mr. A. V. Narasingarao.
 4. „ Rao Bahadur D. Sri Rama Sastri Garu, B.A., M.L., elected life Member in place of Mr. W. A. Willock, I. C. S., Executor of the Will of the late Mr. A. V. Narasingarao (Under G. O. No. 745 dated 29th November 1898).
 5. „ M. A. T. Coclho, B. A., B. L.,
District & Sessions Judge, Vizagapatam.
 6. „ B. Venkatapathiraju Garu,
B.A., B.L., C.I.E.,
- } Elected by the other Members
of the Committee for a
term of two years.
7. „ S. Parthasaradhi Naidu, M.A., L.T., Principal, Correspondent-*Ex-Officio*.

II. *Endowments* :—

(a) Capital—Rs. 1,00,200.

(b) Scholarships etc.—

(i) Sir Vepa Ramesam Scholarship awarded to a poor brahmin student of the first year class every alternate year of the annual value of about Rs. 175 by Sir Vepa Ramesam, Kt., B.A., B.L., in his name for proficiency in Mathematics. The scholarship is tenable for two years.

(ii) Two Chendrasekhara scholarships are awarded each year of the annual value of about Rs. 68/- each in memory of Mr. R. Chandrasekhara Ayyar, formerly Vice-Principal by his sons Sir C. V. Raman, Kt., M.A., Ph. D., D.Sc., F.R.S., N.L., LL.D., and Mr. C. Subrahmanya Ayyar, B. A.,

(iii) Nishtala Latchamma scholarship awarded annually for a poor student for proficiency in Sanskrit— I year class every alternate year the scholarship is tenable for two years.

(c) *Medals* :—

1. Sri Vikrama Deo Varma gold medal awarded annually for proficiency in Physics, II Year Class.
2. Akella Suryanarayanarao gold medal awarded annually for proficiency in Chemistry, II Year Class.
3. J. B. Brown gold medal awarded annually for proficiency in English under Part I—II year Class.
4. Chintakayala Thammayya Naidu gold medal awarded annually for proficiency in Mathematics under part III—II Year Class.
5. Old Boys' Gold medal awarded annually for all round Proficiency at the Intermediate Examination.

(d) *Prizes* :—

1. The Maharaja of Vizianagaram Prize awarded annually for general proficiency in the Second Year Class.
2. Zamindar of Kasimkota Prize awarded annually for general proficiency in the Second Year Class.
3. Sri V. Lakshmi Narasayamma Prize awarded annually for proficiency in Mathematics.

4. Rao Bahadur B. Suryanarayana Sastri Prize awarded annually for proficiency in English—Second Year Class.
5. Dr. Sir C. V. Raman Prize awarded annually to the students of the II Year Class for proficiency in Mathematics and Chemistry.
6. Rao Sahib Vepa Lakshmi Narasimham Pantulu Prize awarded annually for proficiency in Physics—II Year Class.
7. Rao Sahib Poliseti Apparao Chetti Prize awarded annually for proficiency in Natural Science in the Intermediate Class.
8. S. Krishnaswamy Aiyar Memorial Prize awarded annually for proficiency in Physics—I Year Class.
9. Prof. Potaraju Narasimham Pantulu Prize awarded annually for proficiency in Logic—I Year Class.
10. Duvvuri Lakshmi Narasamma Memorial Prize awarded annually for a girl student of the I year class annually.
11. Sri Gunturi Suryanarayana Prize awarded annually for proficiency in Indian History—I Year Class.
12. Sri Chavali Chalapatirao Prize awarded annually for proficiency in Sanskrit under Part II—I Year Class.
13. Vaddadi Jagannadharao Memorial Prize awarded annually for proficiency in Indian History—II Year Class.

III. *Subjects affiliated in—*

Intermediate.

Part II: Sanskrit, Telugu, Oriya, Urdu, Persian.

Part III: Mathematics, Physics, Chemistry, Botany, Zoology, Logic, Indian History, World History, English, Telugu.

IV. *Library*:—The Library contains 8,624 volumes. There is a Students' Reading Room attached to it. The College has a Literary Union and a Natural Science Association.

V. *Hostel Buildings*:—The Hostel is located in a building of its own situated in the premises of the College. It has accomodation for 50 students.

The hostel is managed by a Committee subject to the control of the management of the College. In the management of the Hostel the Principal is assisted by a Warden who shall stand in *loco parentis* to all students resident and by a committee composed of the Warden and two lecturers of the College department to be nominated by the Principal annually. The Warden resides in the quarters provided for him in the College premises.

VI. *Sports*:—Tennis, Foot-ball, Badminton, Hockey, Volley-ball, Base-ball and Basket-ball are played. The College has a *pucca* Foot-ball and Hockey field just adjacent to the college building. A trained Physical Director has been appointed to supervise the athletic activities of the boys.

VII. *Strength, Rates of Fees etc.*

Class.	Part I.	Language under Part II.	Subjects under Part III.	Strength in 1942-43 upto date regarding details given in cols. 2, 3, and 4.	Fee per term.
1	2	3	4	5	6
II Yr.	English			105	
		Telugu		75	
		Sanskrit		15	
		Urdu		2	
		Oriya		3	
		Hindi		3	
		French		7	
			Math., Phy., Chem.	43	
			Phy., Chem., Zool.	22	
			Phy., Chem., Bot.	27	
			Chem., Bot., Zool.	9	
			I. His., W. His., Logic	3	
			I. His., Logic, Ad. Eng.	3	
I Yr.	English			57	
		Telugu		47	
		Sanskrit		7	
		Urdu		1	
		Hindi		1	
		French		1	
			Math., Phy., Chem.	24	
			Phy., Chem., Zool.	23	
			Phy., Chem., Bot.	8	
			Chem., Bot., Zool.	3	
			I. His., W. His., Logic	5	

VIII. *Teaching Staff*:—

PRINCIPAL :	Mr. S. Parthasaradhi Naidu, M.A., L.T.
SENIOR LECTURER :	„ C. V. Krishnarao, M.A., L.T.
ENGLISH :	„ S. Parthasaradhi Naidu, M.A., L. T. (L)
	„ T. Ramarao, M.A., B.Ed. (I)
	„ C. V. Krishnarao, M.A., L.T. (T. part time)
MATHEMATICS :	„ N. Srinivasarao, B.A. (Hons.), L.T. (L)
PHYSICS :	„ C. Suryaprakasam, M.A., B.Ed. (L)
	„ S. Venkatarao, B. Sc., B.Ed. (D)
CHEMISTRY :	„ V. Brahmanji Rao. (L)
	„ R. Subbiah, B. Sc. (Hons.) (D)
BOTANY :	Vacant. (L)
ZOOLOGY :	Mr. A. Sreenivasa Ayyangar, B.A. (Hons.) (L)
HISTORY :	„ V. Sambamurty Somayaji, B.A. (Hons.) (L)
LOGIC :	„ C. V. Krishnarao, M.A., L.T. (I)
SANSKRIT :	„ N. Subbarayasastri (P)
TELUGU :	„ D. Venkataavadhani, M.A. (Hons.) (L)
	Vidwan D. Ramamurty, B.A. (A. P.)
URDU & PERSIAN :	Moulvi Muhammad Siddiq Khan (M)
ORIYA :	Vidwan Raghunadha Misra (P)
SPORTS :	Mr. Bh. Krishnarao, B. A. (P.T.I.)

Y. ORIENTAL COLLEGES.

17. Chittigudur (Masulipatam)—Narsimha Sanskrit College.

1. (a) *Historical Account*.—The College was founded in July 1928 by Mr. S. T. G. Varadachary, M.A. (Hons.) in memory of his late revered father Sriman S. T. G. Narasimhachayulu Garu.

(b) *Management*.—The College was registered under the Companies Act of 1869 and placed from July 1928 under a Managing Committee.

The following are the Members of the Managing Committee :—

- (1) Rao Bahadur Sedimbi Hanumantha Rao Pantulu Garu, B. A., B. L., Advocate, Masulipatam. (*President*).
- (2) Rajah Vasireddi Sri Vasudeva Chudamanikya Prasad Bahadur Zamindar, Masulipatam. (*Trustee*)
- (3) Mr. Jaldū Venkata Subbarao, Merchant, Masulipatam.
- (4) „ Vavilala Venkata Sivavadhani, B. A., Retd. Sub-Judge, Masulipatam.
- (5) „ Tatta Rajagopalachary, B. A., Retd. Sub-Registrar, Masulipatam.
- (6) „ K. Gangarazu, Land Lord, Masulipatam.
- (7) „ S. T. G. Varadachari, M. A., Chittigudur. (*Secretary*)

II. *Endowments*:—The College is maintained out of the income from the permanent fund that is being raised at present. The fund stands now at Rs. 18,000.

III. *Subjects in which recognised*:—(1) Vidya Praveena—Vyakarana and Sahitya (2) Bhasha Praveena—Telugu and Sanskrit (3) Proficiency course in Comparative Philology. Attached to it there is also an advanced section, preparing students for the Sanskrit Entrance Examination conducted by Government.

IV. *Library*:—The institution possesses a decent library bearing on several branches of Sanskrit literature, Telugu and the researches of Western Scholars. Provision is made for adding to it annually.

V. *Hostel Facilities*:—All students are provided with free lodging. There is a boarding house attached to the institution which contains three sections, namely (1) Smartha (2) Vaishnavite, and (3) Non-Brahmin. Boarders in each section cook their food by turns, and manage their own sections. The supervision of students outside class hours is done by the Principal and the other members of the staff who are also provided with quarters. A few students are provided with free-boarding by the Principal himself.

VI. *Sports*:—Students are encouraged to learn swimming, gardening and a few Indian sports.

VII. *Strength, Rates of Fees etc.*—

Course.	Branch	Subject	Preliminary.		Final.		Total.
			1st Yr	2nd Yr.	1st Yr.	2nd Yr.	
Vidya Praveena.	V	Sahitya	8	5	4	2	14
	IV	Vyakarana	1	1
Bhasha Praveena.		(Telugu)	4	5	1	10	20
		Total	8	10	5	12	35

No fees are charged.

VIII. *Teaching Staff.*—

Principal and Lecturer in the History of Sanskrit Language and Literature and Comparative Philology.—

Mr. S. T. G. Varadachari, M. A.

Nyaya and Alankara Pandit:—

Mr. K. Somasekhara Sastry.

Vyakarana Pandits:—

Siromani K. Ramanujacharya, P. O. L.

Vidya Praveena T. Varadachari.

Vidya Praveena T. Rangachari.

Telugu Pandits:—

Ubhayaabhasha Praveena Vidya Praveena P. V. Narasimhacharya.

Ubhayaabhasha Praveena M. Koteswara Sarma.

18. Guntur—Sarada Niketanam.

I. (a) *Historical Account:*— This institution was founded by Mr. V. Lakshminarayana, Bar-at-Law and Srimati V. Lakshmi Bayamma in the year 1922 with the help of local public. It is established for the purpose of imparting higher education for women on national lines. Shortly after the establishment of the institution, a boarding house also has been opened for the benefit of mofussil pupils. The institution is started and is being run with the help of donations by the generous public. Ever since the establishment of the Institution, Telugu and Sanskrit are made compulsory subjects while English and Hindi are made optionals. Besides these subjects, Fine Arts and Industries are taught.

In 1933, the institution made a beginning to send up pupils to B. Vidwan Course of the Madras University.

In July 1936, the Syndicate of the Andhra University was pleased to grant temporary recognition as a special grade oriental college offering instruction in Bhasha Praveena course of study. In July 1939 the recognition was made permanent.

The College has a secondary department which prepares pupils for the Entrance Test to the Bhasha Praveena course. It has also a primary section attached to it in which the Wardha Scheme of education is being introduced.

In 1938, Secondary and Primary departments have been recognised by the Superintendent of Sanskrit Schools and the Inspectress of Girl Schools respectively.

(b) *Management*:—The institution is managed by a registered body. The following is the personnel of the Managing Body :—

- (1) Raja Saheb N. V. Ranga Rao Bahadur, Zamindar of Munagala, President.
- (2) Mr. M. Sambasiva Rao, B.A., L.T., Vice-President.
- (3) „ V. Lakshminarayana, Bar-at-Law, Secretary.
- (4) Srimati V. Lakshmi Bayamma, Gurukula Superintendent.
- (5) Mr. N. V. Chalapati, Secretary.
- (6) „ M. Upendra Sarma.
- (7) „ R. Kotaiah, B. A.
- (8) Srimati M. Savitri Devi.
- (9) „ P. Rajyalakshamma.
- (10) Mr. V. V. R. Somayajulu, B. A., Principal.
- (11) Srimati G. Satyabhama.

II. *Endowments*:—The institution owns 70 acres of land. A part of it has been brought under wet cultivation with good results and the rest will be irrigated soon. A free gift of Rs. 5,000/- was made by late Kota Lakshmaiah Nayudu in 1937. Attempts are being made to add monies to the permanent fund. The other sources are the monthly and the annual subscriptions.

III. *Subject in which recognised*:—Bhasha Praveena Courses of study.

IV *Library*: A pucca building has been recently constructed for the Library, by Messrs P. H. Gupta, Bar-at-law & Masetty Hanumanthu Rao at a cost of Rs. 2500/-. There are about 3,500 volumes in the Library in different languages—Sanskrit, Telugu, English and Hindi. Additions are being made to the Library every year.

V. *Hostel Facilities*. The institution has a boarding house which is free to a large extent. There are about 60 boarders in it. There is a kitchen and a spacious dining hall. A storied building to serve as quarters to pupils was built by Mr. K. Nageswara Rao and other charitable gentlemen at a cost of Rs. 10,000/-. A wide deep well was constructed by Mr. M. Sambasiva Rao at a cost of Rs. 1000/-. Recently a tiled house for the sick to live in has been completed at a cost of Rs. 1,500/- by the daughters of Mr. T. Seetha Ramaiah. A wealthy merchant by name P. Mallaiah Garu has constructed a temple at a cost of Rs. 1,500. Mr. N. Seetha Ramaiah, B. A., B. L. has installed the idol of Sarada in it.

The institution is located in one of the healthy extensions of Brodipet, Guntur. The area of the site is 10,000 sq. yards. The whole site is a free gift of Raja Saheb of Munagala. Recently about an acre of site quite opposite to the institution has been purchased to serve as play-ground.

VI. *Sports*: Provision is made for Indian games.

VII. *Strength, Rates of Fees etc* :—

	1st Year.	2nd Year.	3rd Year.	4th Year.	Total.
Bhasha Praveena (Skt. & Tel.)	3	3	3	1	10
Instruction is imparted free.					

VIII. *Teaching Staff* :—

TELUGU :	Mr. V. V. R. Somayajulu, B. A. Principal, Lecturer in History of the Telugu Language and Literature and Poetry.
	„ A. M. Somayajulu, Ubhayabhasa Praveena Lecturer in Telugu Grammar and Alamkara.
	„ S. Purnananda Sastri, Ubhayabhasa Praveena, Lecturer in Telugu.
	M. Savitri Devi, Vidwan, Lecturer in Telugu.
SANSKRIT	Mr. A. M. Somayajulu, Lecturer in Prose, Poetry and Drama.
	„ B. Satyanarayana Sastri, Vijakarani, Lecturer in Sanskrit Grammar and Sahitya.
HINDI :	Vidwan M. Krishnamurty.

19. Kovvur—S. V. J. Sanskrit College.

I. (a) *Historical Account*.—The Andhra Gaervana Vidyapitham was founded on the banks of the Godavari by the late Mr. Tallapragada Suryanarayana Rao, Pleader, Kovvur, on the 20th October 1912 for resuscitating Oriental Literature and Culture and for promoting research work therein as well as for fair and impartial criticism of the present theological beliefs and customs of the Hindus in the light of their ancient books. In this Vidyapitham, a Sanskrit College was established which since April 1932, goes by the name of "Sri Vadrevu Jogayamma Sanskrit College" after the name of the donor who gave a permanent annual donation of the interest on Rs. 20,000 to this Vidyapitham

The College is situated very near the Railway Station in buildings of its own, consisting of the main building, boarding house and three minor buildings for Pandits, constructed at a cost of Rs. 25,000. The College premises is nearly 5 acres in extent. The institution has at present lands about 50 acres in extent that fetch an annual income of Rs. 1000. There are two temples attached to the institution, one dedicated to Siva, and the other to Vishnu. The College did not function during 35—36 and hence the recognition was withdrawn. The University renewed the recognition from 1938—39.

Besides the University courses the College has the following courses and classes: (1) "Ayuveda Bhishak" course of All-India Ayurveda Mahamandali, (2) Smartha course in Yajusha Karmakanda. (3) Hindi courses of Dakshina Bharat Hindi Prachar Sabha, Madras, (4) Entrance Test to Bhasha Praveena of Andhra University, (5) Government Entrance, and (6) Lower classes in Sanskrit.

(b) *Management*:—The Vidyapitham and its College are under the management of a Committee registered under Act XXI of 1860. The Committee consists of 8 permanent members and 6 temporary members.

II. *Endowments*:—The late Mr. Valluri Suryanarayana Rao, B. A., B. L. & L. T., Advocate, Kovvur, the former secretary, gave a permanent donation of Rs. 70,000 to the Vidyapitham both for publication of books and for meeting the principal's salary from its income. Mr. Garapati Ramachandriah and Mr. Tallapragada Ramachandra Rao executed registered deeds creating charge on their landed properties for Rs. 100 each per annum in favour of the Vidyapitham and have thus enrolled themselves as permanent members of the Committee. So also Mr. Dronamraju Venkatachalam gifted the whole of his father's library consisting of books on Vedas and Sastras valued at Rs. 2,000 to the Vidyapitham and also land about Acres 5 in extent for the improvement of the library and thus became a permanent member of the Committee.

III. *Subjects in which the College is Recognised*:—Bhasha Praveena—Sanskrit, Telugu and Hindi.

IV. *Library*:—The library consists of about 880 Sanskrit books, 900 Telugu books, 460 English books and 70 Hindi books.

V. *Hostel Facilities*:—The College is conducted on residential lines and all the Pandits and the students reside in the College premises alone. Quarters are provided to the staff. Students are given free lodging.

VI. *Sports*:—Indian Gymnastics.

VII. *Strength, Rates of Fees etc.*:—

Class.	Languages.	Strength in 1942—43	Fee per term.	
1	2	3	4	
Bhasha Praveena	(1) Sanskrit and	Telugu Main	4	No fee
I Year class	(2) Telugu or Hindi	Hindi Main	1	
II Year class	(1) Sanskrit and	Telugu Main	8	
	(2) Telugu			
III Year class	(1) Sanskrit and	Telugu Main	6	
IV Year class	Telugu	Telugu Main	4	
				23

VIII. *Teaching Staff (6) :—*

Principal and chief Lecturer in Telugu :—

Mr. J. Purushottam, M. A.

Telugu and Hindi Pandit :—

Ubhayabhasha Praveena, K. V. N. Appa Rao, P. O. L., and Rashtra Bhasha Visarad. (on leave).

Mr. P. Gopalakrishnamurti (Acting).

Ayurveda and Hindi Pandit :—

Mr. M. Doddaiyacharyulu, Hindi Pracharak.

Sanskrit Vyakarana Pandit :—

Vyakarana Vidya Praveena C. Ramamurti Sastri.

Sanskrit Sahitya Pandit :—

Mr. Vedula Ramasastri.

20. Nellore—Sanskrit College.

I. (a) *Historical Account* :—The Institution has been in existence of over 49 years. It was first started in the year 1891 with the help of private subscriptions with one teacher for teaching Sanskrit Kavyas, and another to teach Yajurveda. After a time some donations were collected. The late Ayalur Venkayya Pantulu Garu made an endowment from which a small monthly income was ensured. This was supplemented by other local subscriptions and donations. The Pathasala was registered in the year 1926 under the Act XXI of 1860. In the year 1925 application was made to the Madras University for the recognition of the institution for the Siromani course in Vyakarana and Sahitya groups and the Syndicate accorded its sanction for the same.

(b) *Management* :—The institution is managed by a committee consisting of nine members with M. R. Ry. S. Venkatasubba Rao Pantulu Garu, B. A., B. L., Retired Sub-Judge as President. The principal is an ex-officio member of the committee.

The following is the personnel of the managing Committee :—

1. Mr. S. Venkatasubba Rao Pantulu B. A., B. L., (President)
2. „ I. Srikrishnaiah Pantulu B.A., B.L. (Secretary and Treasurer).
3. „ R. Pattabhirama Reddy.
4. „ K. Rama Rao Pantulu, B.A., B.L.

5. Mr. T. V. Sivaramayya Pantulu, B.A., B.L.

6. „ C. Malekondayya Pantulu, B.A., B.L.

7. „ G. Hanumatchastri, Principal ex-officio.

Two seats are vacant.

II. *Endowments*.—The institution has a funded capital of about Rs. 35,000/- invested with Sri Venugopalaswami Temple, Nellore. This has been the subject of litigation between the college and the temple and the sub-Court of Nellore gave a decree in favour of the College. A small portion of the decree amount was collected. The rest is under appeal in the High Court, Madras, at the instance of the Temple. In addition to the donations from the late Rothela Mudaliarandan chettiyar of Adayar and from Sri Ran ananda Bharati Swamivaru now standing in the shape of Government promissory notes of the face value of Rs. 2,100/-, the institution has been fortunate in receiving large donations of Rs. 1,000/- from Sri Ponnalur Raghava Reddigaru, Mica-miner, Gudur, Rs. 1,000/- from Sri C. Malekondayya garu, Advocate, Nellore, Rs. 650 and odd from Mr. K. Rama Rao Pantulu, pleader, Nellore, Rs. 500/- from Sri Gogimeri Venkatasubbayya choudari, Mica-miner, Gudur Taluk, Rs. 500/- from Sri B. Ramachandra Reddi garu, C.B.E., Land lord (towards Rs. 1,000/* promised), Rs. 250/- from Sri Alladi Krishnaswami Iyer, Advocate-general, Madras (towards Rs. 1,000/- promised) and Rs. 1,000/- under the will of the late Kasaram Bhaskara Rao garu, Nellore. These and a monthly payment of Rs. 10/- from Ayulur Venkayya Pantulu's charities from the endowments of the College. The other resources are subscriptions and Government grant.

III. *Subjects in which recognized.*—

Vidya Praveena: Vyakarana and Sahitya groups.

IV. *Library*.—The Library contains one thousand and three hundred and eighty eight (1888) volumes nearly

V. *Hostel Facilities*.—The institution has a free boarding house run with income from property endowed for the purpose and private charity in which 5 students were given full free boarding and 9 students were given half free boarding. In addition, 3 Non-Brahmin students and 2 Brahmin students were given stipends ranging from Rs. 8 to 4 per month. Sri T. R. Sadasivam, Accountant-general, Burma (on leave) has been maintaining one boarder from 1940-41.

These students live in the premises under the direct supervision of the Principal and four other teachers who live in the premises in buildings constructed for their use. Three other buildings have been put up to serve as students quarters, one by Mr. Manakur Balarami Reddi, one by Mr. Bodireddi Ranga Reddi at a cost of Rs. 1,200 and Rs. 4,000 respectively; and the third building by Mr. Cheturvedula Sriramulu.

Three rooms have been built by Mr. Bodireddi Ranga Reddi at a cost of Rs. 1,200 for the sick students to live in.

The main building of the college with a Saraswati temple has been built by the late Mr. B. Ranga Reddi at a cost of Rs. 12,000.

VI. *Sports*.—Provision is made for Indian games and Yoga practices.

VII. *Strength, Rates of Fees etc.* :—

Class.		Strength in 1942—43	Fee per term.
1		2	3
Vyakarana Vidya Praveena	I Year class	1	Nil
" "	II "	5	"
Sahitya Vidya Praveena	I Year class	2	"
" "	II "	3	"
" "	III "	6	"
" "	IV "	2	"
Total		19	

VIII. *Teaching Staff* :—

Principal :—

Mr. G. Hanumat Sastri.

1st Assistant :—

Mr. N. N. Harlhara Sastri.

Vyakarana Pandit :—

Mr. N. Ranga Ramanujacharlu.

Sahitya Pandit :—

Mr. G. Narasimha Sarma.

Vyakarana Pandit :—

Mr. P. Venkata Krishna Sarma.

Nyaya Pandit :—

Mr. K. Venkatappa Sastri.

Ayurveda Pandit:—

Mr. P. Narasimha Sastri.

Vejurveda Pandit:—

Mr. A. Krishnamoorty Ganapati.

Teachers for general subjects:—

Mr. K. Koteswara Rao.

Mr. K. V. Chalapati Rao.

21. Rajahmundry—Andhra Women's Sanskrit College.

I. (a) *Historical Account:—*Sriyuta Nalam Ramalingayya Garu of Cocanada founded the Vysya Seva Sadanam in 1920, an institution for the educational and cultural advancement of women and girls and endowed the institution with lands yielding an annual income of Rs. 4,000/- and a sum of Rs. 50,000 for acquiring a suitable building. The College is the educational branch of the Seva Sadanam. To-day situated in its own beautiful building and extensive premises, the institution has on its rolls over a hundred and fifty girls and young women.

The institution fulfils two needs: the need of the young girls for education and the need of the helpless young women for sympathy and support. While it imparts therefore education having a cultural value, it also provides for vocational course such as would enable young women to earn an independent living. The subjects taught are literary courses in Telugu, Sanskrit, English and Hindi besides Arithmetic, History, Geography, Elementary Science, Music. (Veena, Harmonium, Violin and Flute) garment making, embroidery, needle work, fretwork, free-hand drawing and painting.

The institution has been recognised both by the Andhra University and the Director of Public Instruction, Madras. Since this is the first recognised College preparing ladies for the Oriental Title Examination, the management hopes that young women all over the Andhra Desa will take advantage of the College in large numbers.

(b) *Management:—*The College is managed by the President (Founder) with the help of an Advisory Committee. The governing body consists of 15 persons and the association managing the College is registered under Act XXI-1860. The governing body now consists of

- (1) Mr. Nalam Ramalingayya (*Founder and President*).
- (2) „ Solasa Bapaniah, Vakil (*Vice-President*).
- (3) „ Yelamarthi Venkateswara Rao, B. A., B. L., Advocate, (*Secretary and Correspondent*).

- (4) Ubhayabhashapraveena Srimati B. Kamakshamma, (*Principal*).
- (5) Sri Nalam (Pallayya's son) Ramalingayya Garu.
- (6) „ Udathu Bhimaraju Garu.
- (7) „ Nalam Aswatha Narayana Garu.
- (8) „ Nalam Ramarao Garu.
- (9) „ Karumuri Virabhadra Swami Garu, L.R.C.P. & S., D.P.H. & D.T.M.
- (10) „ Nagumalli Venkata Subbiah Garu.
- (11) „ Kotha Suryanarayana Garu.
- (12) Srimati Nalam Ammanna Garu.
- (13) Srimathi Pulavarthi Kamalavathi Devi Garu.
- (14) „ Mamidi Subhadramma Garu, Hindi Teacher, Govt. Girl's
High School.
- (15) Vacant.

II. *Endowments*.—A sum of Rs. 15,000 is earmarked for the College from out of the funds of the Seva Sadanam the income from which is spent for the College and the deficit is met from the funds of the Seva Sadanam.

III. *Subjects in which recognised*.—Bhasha Praveena, Sanskrit and Telugu. Coaches students for the B. P. Entrance Test instituted by the University.

IV. *Library*.—The Library of Seva Sadan which is well furnished with books on several branches of Telugu and Sanskrit Literature and the Reading room with Telugu Magazines and News Papers is placed at the disposal of the students of the College.

V. *Hostel Facilities*.—All the students of the College coming from the mofussil are given free lodging in the Seva Sadan and some poor girls are given free boarding also. The Principal of the College is also the resident Superintendent of the hostel.

VI. *Sports*.—Students are encouraged to take active part in games such as Ring-Tennis, Badminton, Ping-Pong, Nrityam, Drill and Swimming.

VII. *Strength, Rates of Fees etc.*—Women and girls are given free education in the College and free lodging in the hostel. No school fees are charged from the students.

	Entrance.	I year.	II year.	III year.	IV year.	Total.
Bhasha Praveena (Sanskrit & Telugu)	18	1	8	2	4	28

VIII. Teaching Staff:—

PRINCIPAL :	Ubhaya b hasha Praveena Srimati B. Kamakshamma.
CHIEF SANSKRIT PANDIT :	Vidya Praveena Y. Mallikarjuna Rao, P.O.L.
PANDITS :	Sahitya Siromani Ch. Gopalakrishna Murty. Ubhaya b hasha Praveena Srimati M. V. Thayaramma.
ENGLISH :	Miss. Ch. Mary.
HINDI :	Hindi Vidwan S. Satyanarayana.
OTHER SUBJECTS :	Vidwan Srimati G. Surtamma. Srimati R. Gnanamba.
MUSIC :	Mr. T. Venkataswami Naidu.
DRAWING AND } NEEDLE WORK :	Srimati P. Nageswaramma, Srimati M. Nagaratnam.

22. Tenali—K. L. N. Sanskrit College.

I. (a) *Historical Account*:—The College was started in 1912 and was recognised by the University of Madras in 1913.

The College is housed in a building of its own, the gift of the late Mr. M. Chandramowli Sastry.

(b) *Management*:—It is managed by a Committee consisting of a President, a Vice-President, a Secretary and Treasurer, and four members in addition to the President of the Guntur District Board, and Chairman of the Tenali Municipal Council and the Principal of the Tenali Sanskrit College, who are *ex-officio* members.

The following is the personnel of the Managing Committee :

Mr. Y. Ramamurty, B. A., Pleader,	President.
„ Y. Adinarayanasarma, Landlord,	Vice-President.
„ Ramasubba Rao, B. A., B. L., Vakil,	Secretary & Correspondent.

Mr. T. Gopalakrishnamurty, B. A.	}	Members of the Managing Committee.
„ V. L. Narayana, B. A., LL. B.		
„ Sogmal.		
„ Ch. Hanumantharao.		

And two members of the family of the testator late Mr. Kota Lakshmayya Naidu of Guntur and one member from the family of late Mr. Mudigunda Chandra Mouli Sastry.

II. *Endowments etc.*—Buildings worth Rs. 25,000 gift by the late Kota Lakshmayya Naidu of Guntur during the year 1937.

III. *Subjects in which recognised.*—

Bhasha Praveena—Sanskrit and Telugu.

Vidya Praveena—(a) Advaita Vedanta and (b) Sahitya.

IV. *Library.*—Provision is made for adding new books to the already existing number each year.

V. *Hostel Facilities.*—All the students coming from outside are provided with free lodging in the College building itself. Boarding arrangements are made by themselves.

VI. *Sports.*—Provision is made for Indian games.

VII. *Strength, Rates of fees. etc.*—

Class.	Strength in 42--43			Fee
1	2			3
	B. P.	V. P.	Total.	
	(Br. V.)			
I	4	8	7	Nil.
II	5	6	11	...
III	...	1	1	...
IV	1	1	2	...
	10	11	21	

VIII. *Teaching Staff*:—

SANSKRIT & TELUGU :—

- (1) Mr. C. Dakshinamoorthy, M.A., B.L., Principal and Lecturer in Telugu and History of Language & Literature (Sanskrit & Telugu.)

SANSKRIT :—

- (2) Sahitya Vidya Praveena J. Madhava Rama Sarma, Vice-Principal & Lecturer in Sahitya, Alankara and Assistant Lecturer in History of Sanskrit Language and Literature. (V. P. Br. V.)
- (3) Vyakarana Vidya Praveena B. Viswanadha Sastry, Lecturer in Vyakarana.
- (4) Sahitya Vidya Praveena S. Ramakoti Sastry, Lecturer in Tarka, Mimamsa & Alankara.

TELUGU :—

- (5) Ubhayabhasha Praveena K. Subbarama Sastry, Lecturer in Telugu.
- (6) Ubhayabhasha Praveena M. Anjaneyamurthy, Telugu Pandit.

23. Vizianagaram—Maharajah's Sanskrit College.

I. (a) *Historical Account*:—The institution was founded by Sir Vijayarama Gajapati Raj, K. C. S. I., Maharaja of Vizianagaram in 1860. The Maharaja also opened about the same time a boarding house for the benefit of the students of the Sanskrit School. After his death, his successors, Maharaja Sir Ananda Gajapati Raj, G. C. I. E. and Sri Vijayarama Gajapati Raj continued to maintain the college on the original lines.

In 1900 the college was affiliated to the Government Sanskrit College, Benares and the students were sent up for the first time for its examinations in 1901.

When the Madras University instituted Oriental Titles Examination, the College was approved for the Vyakarana and Nyaya Branches of the Siromani Examination and Sanskrit and Telugu of the Vidwan. The College was sending up students for the Oriental Title Examinations from 1915. It was subsequently approved for the Mimamsa and Sahitya branches of the Siromani and also for the Certificate of Proficiency in Indian Philosophy and Indo-European Philology. Since 1926, when the Andhra University was established, the College has come under the jurisdiction of the University.

The College has a Secondary Department consisting of the Elementary and Advanced classes in which students are coached for the Government Sanskrit Entrance Examination. It has also a Vedic Department attached to it in which provision is made for teaching the Rig-Veda as well as the Yajur-Veda.

(b) *Management* :—The institution is maintained by the Maharaja Saheb of Vizianagaram.

II. *Endowments* :—Nil.

III. *Subjects in which recognised* :—

Bhasha Praveena—Sanskrit and Telugu.

Vidya Praveena—Mimamsa, Nyaya, Vyakarana and Sahitya.

Certificates of Proficiency in Oriental Learning :—(1) Indian Philosophy in its relation to Western Philosophy. (2) Indo-European Philology with special reference to Sanskrit.

IV. *Library* :—There are 5,076 volumes in the College Library. These are in different languages: Sanskrit, Telugu and English. Additions are made to the Library every year.

V. *Hostel Facilities* :—There is a Free Boarding house attached to the Sanskrit College and some of those that are not free-boarders are provided with stipends in lieu of free boarding. Most of the students live in the out-houses of the College. Sites round the main building of the College have been acquired for the construction of a Hostel.

VI. *Sports* :—Students play at Indian Games, Badminton and Volley-ball.

VII. *Strength, Rates of Fees etc* :—

Class.	Title	Branch and Subject in V. P.	Language in B. P.	Strength in 1942-43 upto date regarding details given in cols. 2, 3 & 4.	Fee per term
1	2	3	4	5	6
I Year	IV	Vyakarana	...	3	No fees are charged
"	V	Sahitya	...	6	
II Year	IV	Vyakarana	
"	V	Sahitya	...	5	
III Year	IV	Vyakarana	...	2	
"	V	Sahitya	...	6	
IV Year	IV	Vyakarana	...	1	
"	V	Sahitya	...	3	
I Year	Telugu & Sanskrit.	17	
II Year	do.	21	
III Year	do.	11	
IV Year	do.	10	

VIII. *Teaching Staff:*

Principal and Lecturer in the History of Sanskrit Language and Literature and Comparative Philology:—

Mr. T. Narasimhachari, M. A., L. T.

Lecturers in Vyakarana and Sahitya.—

Siromani P. Venkateswara Sastri.

Siromani K. Sriramamurti Sastri, P. O. L.

Lecturers in Alankara and Sahitya.—

Siromani A. Joganna Sastri, P. O. L.

Siromani P. Govindacharyaswami.

Lecturer in Nyaya and Mimamsa.—

Vidya Praveena V. Seshavataram.

Lecturer in Sahitya.

Vidya Praveena V. Ramamurti Sastri.

Lecturers in Sanskrit.—

Ubhayabhasha Praveena P. Suryanarayana Sastri.

Mr. K. Lakshmanamurti Sarma.

Lecturer in Telugu.—

Mr. A. Bhaskara Sastri.

Vidwan A. Arunachala Sastri.

Ubhayabhasha Praveena K. Subba Rao.

Ubhayabhasha Praveena P. Varahanarasimha Sastri.

Teachers in English.—

Mr. R. Venkateswarlu.

„ K. V. Narasingarao,

Teacher of Rig Veda.—

Mr. Y. Ramaswami Avadhani.

Teacher of Yajurveda.—

Mr. M. Ramamurti Avadhani.

„ G. Suryanarayana Avadhani.

Additional Sanskrit Pandit.—

Vidya Praveena N. C. Rangacharyulu.

APPENDIX

**AWARD OF RESEARCH FELLOWSHIPS AND
RESEARCH SCHOLARSHIPS FOR 1942-43.**

RESEARCH SCHOLARSHIPS.

Mathematical Physics :

Mr. K. Srinivasacharu	Honorary Scholarship
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Physics :

Mr. P. Venkata Rao	Kistna District Board Scholarship
„ D. Sankaranarayana	University Scholarship.
„ V. G. Krishnamurty	Rajahmundry Municipality Scholarship

RESEARCH FELLOWSHIPS

Physics :

Mr. J. V. Narayana	University Fellowship (subject to the condition that his thesis for the M. Sc. Degree is approved.)
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Economics :

Mr. M. Anandamohana Rao	Guntur District Board Fellowship
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Telugu :

Mr. K. Veerabhadra Rao	University Fellowship.
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Philosophy

Mr. Srinivasa Sahu	University Fellowship.
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**RENEWAL OF GENERAL STUDENTSHIPS FOR THE YEAR 1942-43
IN THE SCIENCE DEPARTMENTS.**

*Name.**Nature of Studentship.**IV. B. Sc. Hons. Physics*

Radhacharan Das

University Senior

Ch. Ramaswamy

Do. Junior

V. *B. Sc. Hons. Physics*

K. Jaganmohan Rao	University	Junior
M. Kanakaraju	Do.	Senior

IV. *B. Sc. Hons. Chemistry.*

K. Visweswara Rao	Do.	Senior
P. L. Narayana Sastry	Do.	Junior

V. *B. Sc. Hons. Chemistry.*

V. V. Sreeramamurthy	Do.	Senior
G. Raja Rao	Do.	Senior
L. V. L. N. Sastry	Do.	Junior
N. V. Chalapati Rao	Do.	Junior
N. Prabhakara Rao	Do.	Junior

IV. *B. Sc. Hons. Geology.*

V. S. Narayana Sastry	Do.	Senior
Ch. J. R. Varaprasad	Do.	Junior

M. Sc. *Foods & Drugs, Senior*

G. V. Krishnamurthy	Do.	Senior
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IN THE ARTS DEPARTMENTS

IV. *B. A. Hons. Mathematics.*

T. Ranga Rao	University	Senior
K. Krishnamurthy	Do.	Junior
A. Visweswara Rao	Do.	Junior

V. *B. A. Hons. Mathematics.*

Ch. V. Sivaramakrishna	Do.	Senior
V. V. Subrahmanya Sastry	Do.	Senior
G. V. Sundarasiya Rao	Do.	Junior
A. Satyanarayana	Do.	Junior

V. *B. A. Hons. Philosophy.*

P. Augustine Martin	Do.	Senior
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V. *B. A. Hons. History.*

M. Krishnamutry

University Senior

IV. *B. Com. Hons.*

B. Venkateswara Sarma

Do. Senior

V. *B. Com. Hons.*

A. V. Ramachenulu

Do. Junior

K. Yoganandam

Do. Senior

S. V. Subrahmanya Sarma

Do. Senior

C. Seshagiri Rao

Do. Junior

Ch. Balakrishna Sastry

Do. Junior

RENEWAL OF ENDOWED STUDENTSHIPS FOR THE YEAR 1942-43.

IN THE SCIENCE DEPARTMENTS

Name.

Nature of Studentship.

IV *B.Sc. Hons. Physics.*

Kailas Chandra Misro

"Krishnachandra Deo".

A. Lakshminarasimham

Vizagapatam Municipality (Senior).

K. Lakshmana Reddi

" " (Junior).

IV *B.Sc. Hons. Chemistry.*

J. V. S. Ramanjaneyulu

Rajah of Challapalli.

IV *B.Sc. Hons. Technology.*

S. S. Subrahmanian

Cocanada Municipality (Junior).

C. D. Rangachari

Do.

G. Balasubrahmanyam

Do.

M. Damodaran

Do.

G. Satyanarayana Murthy

Do.

IN THE ARTS DEPARTMENT

V *B.A. Hons. History.*

S. Kameswara Rao

Anantapur District Board Senior.

M. Brahmananda Rao

" " Junior.

V B.A. Hons. History.

K. Sambasiva Rao

Guntur Municipality.

V B.A. Hons. Telugu.

P. Chinnaveerasalingam

Do.

GENERAL STUDENTSHIPS**AWARD OF "HONORARY STUDENTSHIPS"****FOR THE YEAR 1942-43.***Name.**Nature of Studentship.**III B. Sc. Hons. (Chemistry).*

N. Viswanatham

Honorary Junior.

III B. Sc. Hons. (Technology).

P. Bheemeswara Rao

Honorary Senior.

III B. A. Hons. (History).

T. Sriramamurty

Honorary Senior.

AWARD OF STUDENTSHIPS—JUNIOR AND SENIOR—1942-43.**IN THE SCIENCE DEPARTMENTS.***III B. Sc. Hons. (Physics).*

V. S. R. Hariprasada Rao

University Senior.

V. Yerrayya Pantulu

Do.

B. V. Trivikrama Rao

University Junior.

M. V. N. S. Ramadas

Do.

III B. Sc. Hons. (Chemistry).

C. V. Subbaratnam

University Senior.

R. Bhaskara Rao

Do.

S. Srinivasachari

University Junior.

III B. Sc. Hons. (Technology).

A. Veeraraghavaswamy (Sugar)

University Senior.

III B. Sc. Hons. (Geology).

V. Chandrasekhara Rao	University Senior.
M. S. Doraswamy	Do.

**AWARD OF GENERAL STUDENTSHIPS 1942-43 (Contd.)
IN THE ARTS DEPARTMENTS.**

<i>Name.</i>	<i>Nature of Studentship.</i>
<i>III. B. A. Hons. (Mathematics)</i>	
G. Lingamurty	University Senior
G. Subbarayudu	Do.
M. V. Narayana Rao	University Junior
K. Sreeramachary	Do.
<i>III. B. A. Hons. (History)</i>	
K. Satyanarayana (History)	University Senior
V. Venkateswarlu (History)	University Junior
<i>III. B. A. Hons. (Telugu)</i>	
L. Ramasubbareddy	University Senior
Ph. J. Rama Sarma	Do.
<i>IV. B. A. Hons. (Mathematics)</i>	
G. Satyanarayanamurty	University Junior
<i>IV. B. A. Hons. (Economics.)</i>	
Ch. Gopalakrishnamurty	University Senior
T. Jaganmohan Rao	University Junior
<i>III. B. Com. Hons.</i>	
V. V. Sreeramulu	University Senior

AWARD OF ENDOWED STUDENTSHIPS 1942-43

<i>Name.</i>	<i>Nature of Studentship</i>
<i>III. B. Sc. Hons. (Physics)</i>	
K. K. Narayanacharyulu	Kistna District Board Fellowship converted into Junior.
S. Ramachandra Rao	Bezawada Municipality Junior

III. B. Sc. Hons. (Chemistry)

A. Kandaswamy

Kistna Dt. Board Scholarship converted into Senior.

J. Lakshminarayana

Andhra Scientific Co., Ltd. plus
Rs. 15/- per year from General
Funds.*III. B. Sc. Hons. (Geology)*

Narasinga Satapathy

Rekha Devi studentship

M. Sc. Technology (Senior)

M. N. Baliga

Vizianagaram Municipality Senior

K. V. Ramlingeswara Rao

Do.

